#### DRILLING LOCATION ASSESSMENT

### State of Utah Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS WELL NAME: NBU #137

SECTION: 30 TWP: 9S RNG: 22E LOC: 713 FSL 259 FWL QTR/QTR SE/SE COUNTY: UINTAH FIELD: NATURAL BUTTES

SURFACE OWNER: STATE OF UTAH

SPACING: NATURAL BUTTES UNIT

INSPECTOR: Brad Hill DATE AND TIME: 12/27/90 10:00

<u>PARTICIPANTS:</u> Gil Hunt-DOGM, Jim Forman-Coastal, Dale Heitzman-Permit Agent, Robert Kay-Uintah Engineering, Harley Jackson-Jackson Construction.

REGIONAL SETTING/TOPOGRAPHY: The proposed location is in the southeastern Uinta Basin in a topographic area of small rolling hills which are dissected by shallow intermittent drainages. It is located on the top of a narrow ridge which overlooks Sand Wash.

#### LAND USE:

CURRENT SURFACE USE: None

PROPOSED SURFACE DISTURBANCE: A roughly rectangular pad will be constructed with approximate dimensions of 325'X 160' with a 125'X 75' extension for the reserve pit. (see application) An access road .3 miles long will also be constructed.

AFFECTED FLOODPLAINS AND/OR WETLANDS: This location overlooks Sand Wash but should have no adverse effects.

FLORA/FAUNA: Rabbitbrush, Sage, Curley grass, Snakeweed, Saltbush/Deer, Antelope, Coyote, Rabbits

#### ENVIRONMENTAL PARAMETERS

#### SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Clayey-sand with abundant sandstone fragments.

SURFACE FORMATION & CHARACTERISTICS: Uinta Formation consisting of interbedded sandstones and shales.

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation at present. Location should be stable.

PALEONTOLOGICAL POTENTIAL: None observed.

### SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: Green River-1270', Wasatch-4500'

ABNORMAL PRESSURES-HIGH AND LOW: None anticipated

CULTURAL RESOURCES/ARCHAEOLOGY: Cleared by Metcaff and Associates.

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: The area will be recontoured and reseeded as per State Lands instructions.

#### RESERVE PIT

CHARACTERISTICS: The reserve pit will be rectangular with dimensions of 125'X 75'X 10'.

LINING: None needed.

MUD PROGRAM: The entire well will be drilled with aerated water.

DRILLING WATER SUPPLY: To be purchased from Target trucking.

### STIPULATIONS FOR APD APPROVAL

A berm should be placed around the location to prevent any fluids from running off of the location.

ATTACHMENTS

Photographs will be placed on file.

# STA OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

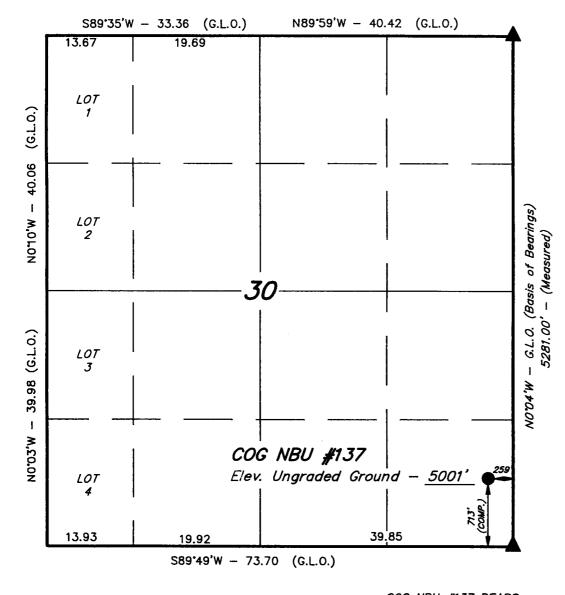
SUBMIT IN PLICATE\*
(Other i Jons on reverse side)

5. Lease Designation and Serial No.

State ML-22935

APPLICATION	ON FOR	PERMIT TO	DRILL, DEE	PEN, OR P	LUG BACK	- Not Appli	
la. Type of Work	DRILL [X]		DEEPEN	PI	LUG BACK [	7. Unit Agreement	Name
b. Type of Well					Multiple 🗍	Natural E	
Oil Well	Gas Well 🔀	Other		Zone X	Zone	NBU	
2. Name of Operator	O Coo	Componetion				9. Well No.	
2. Address of Operator		Corporation	<u> </u>			137 10. Field and Pool.	or Wildcat
P.O. Box	749, Den	ver, Colorac	lo 80201-07	49		Natural H	1.30
4. Location of Well (	Report locatio	n clearly and in ac	cordance with any Si	tate requirements."		11. Sec., T., R., M and Survey or	., or Bik.
713' FSL	259' FUL	(SE‡SE‡)				and Suivey of	
At proposed prod. Same	LEI	<u> </u>				Sec. 30. T	9S R22E
14. Distance in miles						Uintah	Utah _
Approxima	tely 10	<u>Miles South</u>	east of Oura	Y UTAN i. No. of acres in le		of acres assigned	<u> </u>
location to neare property or lease	st line, ft.	رور) 259 <b>*</b>		200	to t	his well 80	
(Also to nearest of	oposed location	n.*	19	. Proposed depth	20. Rote	ary or cable tools	
to nearest well, or applied for, or	this lease, ft.	1500"		~ 6000' WST	<u></u>	Rotary 22. Approx. date	work will start*
21. Elevations (Show	whether DF, I	RT, GR, etc.)				January 30	
5001 GF	}		ROPOSED CASING	AND CEMENTING	PROGRAM	oundary of	,,
				Setting I		Quantity of C	ement
Size of Hole		ze of Casing	Weight per Foot	0-250'		Circulate to S	Surface
<u>12-1/4"</u> 7-7/8"	5-1/2		17.0#	0-T.D.		600 sx Lite +	Class "G"
	gr	1-16-91  -91		OIL.	AN 04 1991 Division of GAS a mining		and proposed new DM
IN ABOVE SPACE ductive zone. If propreventer program, 24.	oposal is to dr	PROPOSED PROGR	AM: If proposal is ionally, give pertinen	t take on Judgusta			and proposed new pro al depths. Give blowou
SignedDa 10	Vace Hottoman	Tutan	Title	Authorize	d Agent	Date	1-2-91
(This space for	Federal or State	te affice user	_		ΛΩΩΩΩΛ	ED BY THE S	STATE
API	43.0	147-319	739	Approval Dat		AH DIVISION	
					_	AS, AND MIN	
Approved by Conditions of an		<u></u>	Title		DATE:	1-16-9	
Conditions of R		-			BY:	W/mtkul	
					WELL SP	ACING: Lets-	2-3
			*See Instruct	ions On Reverse	WELL SP		

# T9S, R22E, S.L.B.&M.



COG NBU #137 BEARS
N20'03'35"W 758.7'
FROM THE SOUTHEAST
CORNER OF SECTION 30

COASTAL OIL & GAS CORP.

Well location, COG NBU #137 loacated as shown, in the SE 1/4 SE 1/4 of Section 30, T9S, R22E, S.L.B.&M. Uintah County, Utah

### BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP IN THE SE 1/4 OF SECTION 26, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4980 FEET.



THIS IS TO CERTIFY THAT THE ABOUT AT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS HAVE BY ME OR UNDER AND SUPERVISION AND THAT THE STAN ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND RELIEF.

SEGIS ERED LAND SURVEYOR GISTRATION NO. 5709

UINTAH ENGINEERING & LAND SURVEYING

P. O. BOX 1758 - 85 SOUTH - 200 EAST

VERNAL, UTAH - 84078

SCALE	DATE			
1" = 1000'	12-26-90			
PARTY	REFERENCES			
G.S. B.C. R.E.H.	G.L.O. PLAT			
WEATHER	FILE			
COLD	COASTAL OIL & GAS CORP.			

= SECTION CORNERS LOCATED. (Bross Caps)

#### COASTAL OIL & GAS CORPORATION

NBU #137

SELSEL, Section 30, T9S, R22E

Uintah, Utah

### Drilling Prognosis

#### Estimated Formation Tops: 1.

Uinta Surface Green River 1270' 4500' Wasatch Total Depth 6000'

#### 2. Pressure Control Equipment:

: One 10" X 3000 psi annular preventer. Type

One 10" X 3000 psi double ram preventer (blind ram

above, pipe ram below).

One wing with two manual valves and one choke.

One positive choke and one adjustable.

: The BOP and choke manifold will be pressure tested Testing Procedure

to the rated working pressure of 70% of the internal yield strength of the surface casing,

whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when flange seals are broken if a "nipple-up" or

"nipple-down" takes place.

#### 3. Drilling Fluids Program:

Weight <u>Viscosity</u> Type Interval Aerated Water 0-6000'

Drilling mud inventory will be stockpiled on the location and will not be less than the total amount needed for the mud system as required to drill this well.

#### Evaluation Program: 4.

: DIL with Caliper - Surface to Total Depth Logs

- Approximately 1500' to Total Depth FDC-CNL

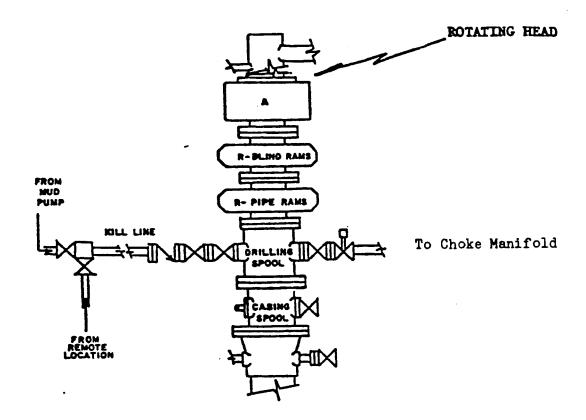
: None Anticipated DST's

: None Anticipated Cores

#### Abnormal Conditions: 5.

No abnormal temperatures or pressures are anticipated. No H2S gas has been reported or known to exist from previous drilling in the Maximum anticipated bottom hole pressure equals area at this depth. 2000 pounds.

# 3,000 psi Working Pressure BOP



#### Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below. test plug open to check for leak).
- 3) Test the following to rated pressure:
  - a) inside blowout preventer
  - b) lower kelly cock
  - c) upper kelly cock
  - d) stand pipe valve
  - e) lines to mud pump
  - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

COASTAL OIL AND GAS NBU #137

SESE Sec.30, T9S, R22E

Uintah County, Utah

# Supplement to Application for Permit to Drill

# 1. Location and Type of Water Supply:

A. Water for drilling will be obtained from an existing industrial water well (Uintah #1) owned by Target Trucking, Inc. and located in the SE\(\frac{1}{2}\)NE\(\frac{1}{2}\) Section 16, Township 10 South, Range 21 East, Uintah County, Utah; Permit Number 49-991 (A57530).

# Methods of Handling Waste Disposal:

A. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.

B. Garbage and other waste materials - all trash will be contained in a portable trash cage. Upon completion of operations, all trash will be hauled to an approved sanitary landfill.

C. Cuttings and drilling fluids - the cuttings will be deposited in the reserve pit. Drilling fluids will be contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit. The reserve pit will not be lined unless fractured rock or extremely porous soil/rock formations are encountered.

# Plans for Reclamation of the Surface:

A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the unneeded areas of the location will be reclaimed as soon as the reserve pit dries.

B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be reseeded using the seed mixture recommended by the State of Utah. Seed will be drilled on the contour to an approximate depth of 1/2 inch.

C. Three sides of the reserve pit will be fenced during drilling operations. Prior to rig release, the reserve pit will be fenced on the fourth side to prevent livestock and wildlife from becoming entrapped, and the fencing will be maintained until leveling and cleanup are accomplished. Supplement to Application for Permit to Drill Page 2

# 3. Plans for Reclamation of the Surface: Continued

D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.

E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Rehabilitation operations should be completed by the Fall of 1991.

### 4. Other Information:

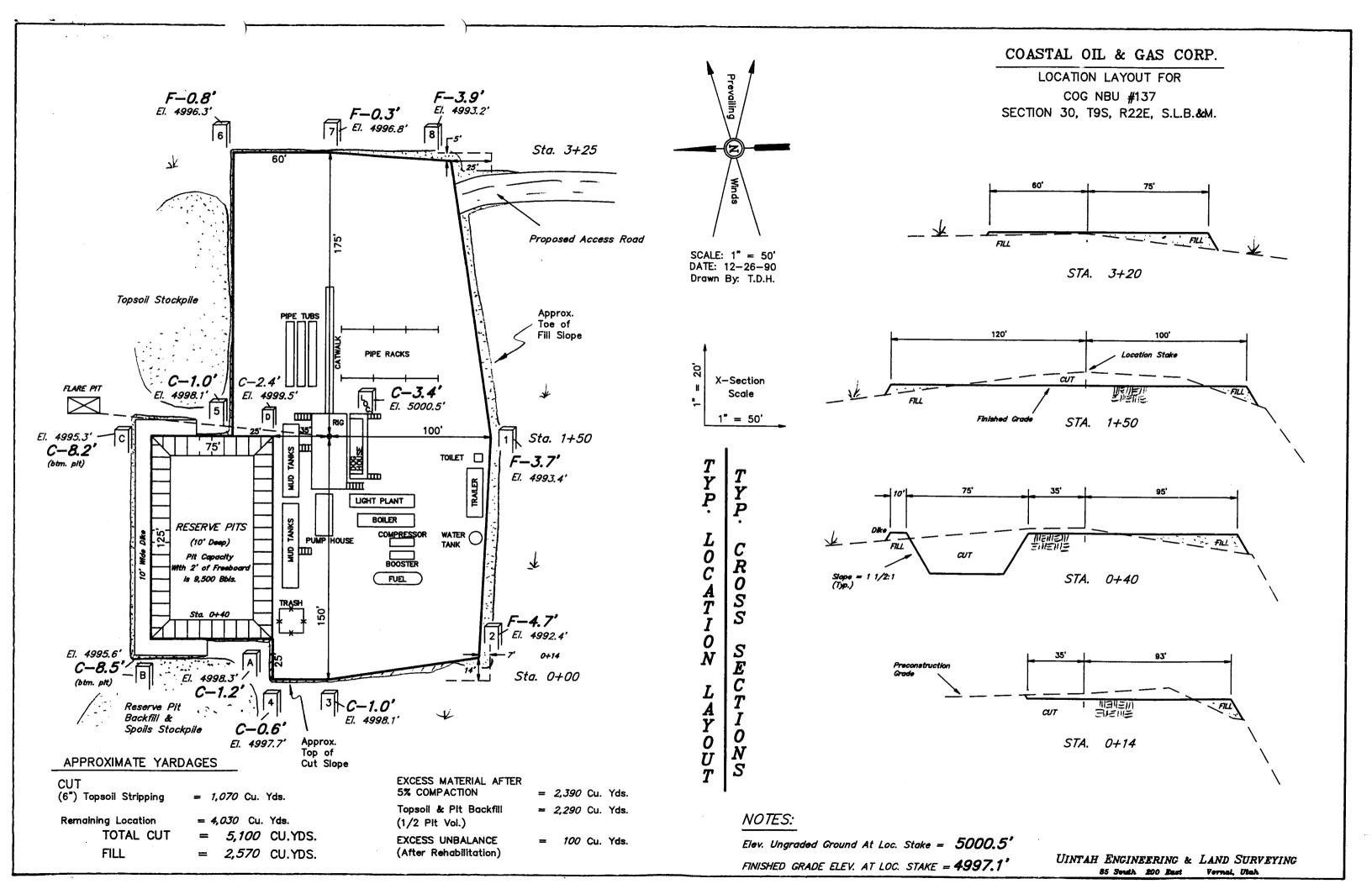
A. A cultural resource inventory of the proposed well site and access road has been completed.

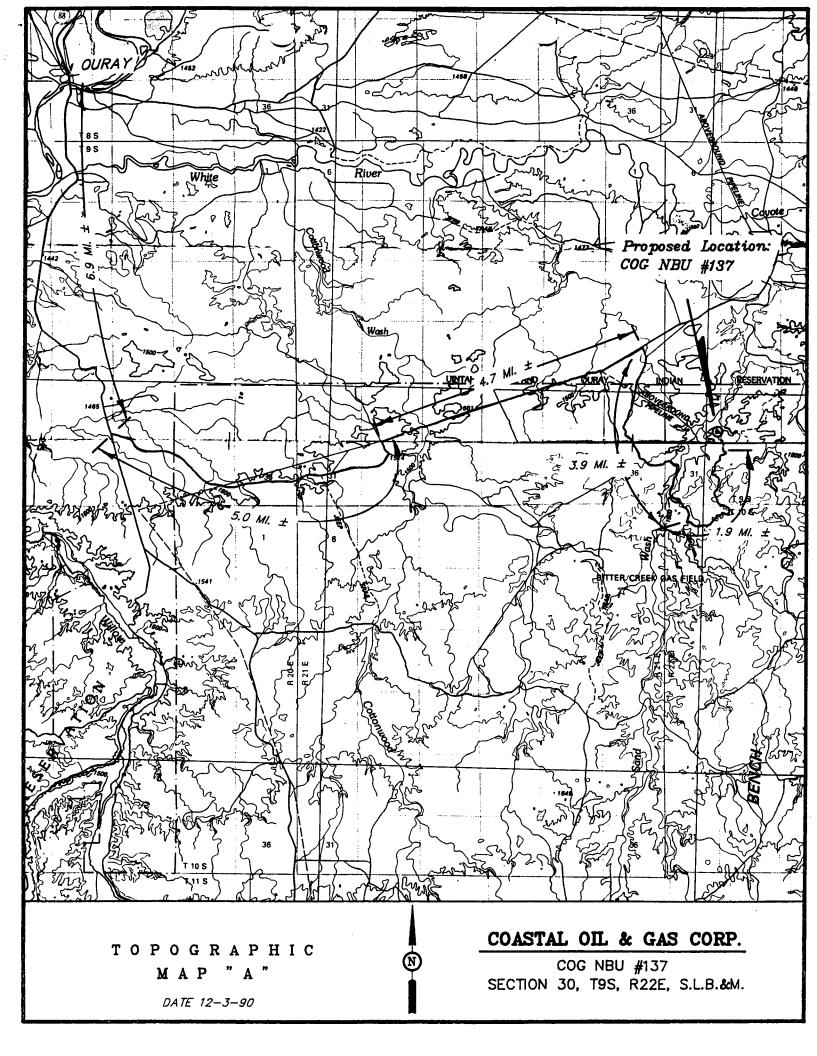
### 5. Surface Ownership:

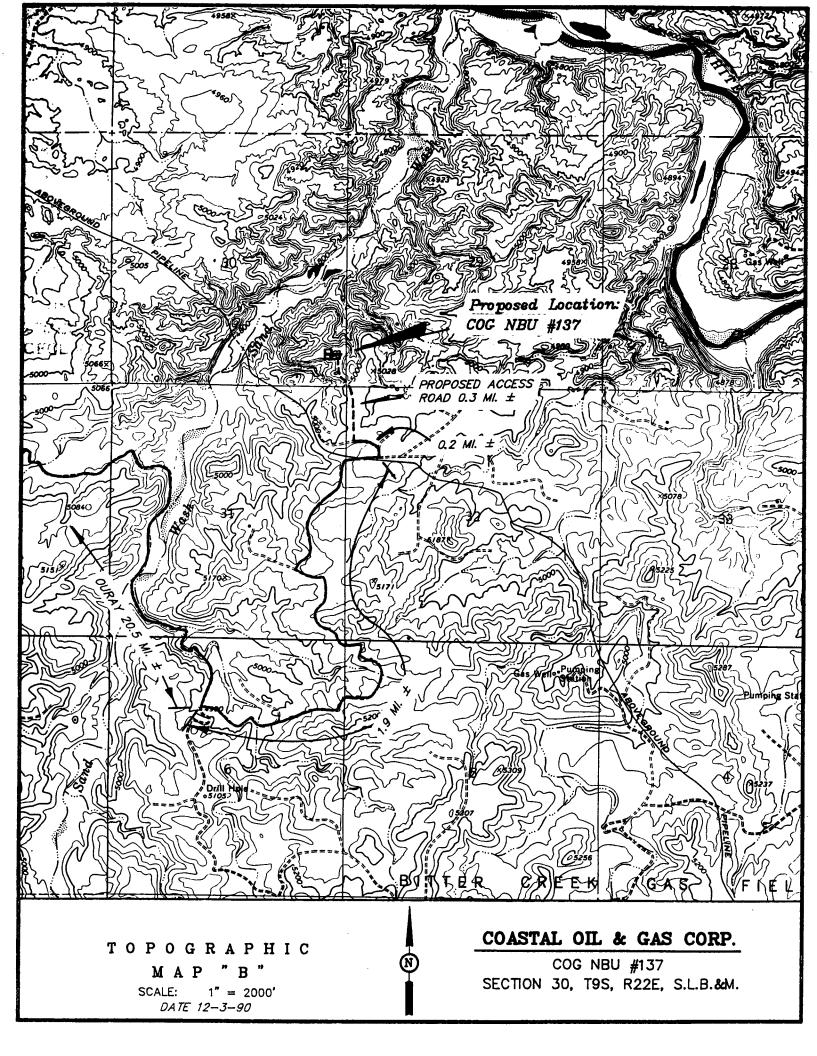
State of Utah Division of State Lands and Forestry Salt Lake City, Utah Telephone: (801) 538-5508

## 6. Contact for Additional Data if Required:

Heitzman Drill-Site Services Dale Heitzman/Bob Anderson P. O. Box 3579 Casper, Wyoming 82602 Telephone: (307) 266-4840







OPERATOR Coastal On Jas N 0030 DATE 1-7-91
WELL NAME NBU 137
SEC SESF 30 T 95 R OVOF COUNTY MINTED
43-047-31939  API NUMBER  TYPE OF LEASE
CHECK OFF:
PLAT NEAREST WELL
LEASE FIELD POTASH OR OTL SHALE
PROCESSING COMMENTS: 1991 P.O.D. approved 10-20-90 pur deuts drompton. Water Print 49-991 (A57530) daugit durking Printe 1-7-91/ Geology which 1-11-91 Oil Shale aus
APPROVAL LETTER:
SPACING: R615-2-3 Actual Buttel R515-3-2
CAUSE NO. & DATE R615-3-3
STIPULATIONS:
Oil Shale stipulation  cc State Plancks  1. A bern shell be placed around the location  to prevent any fluids from running off the location

·

Norman H. Bangerter Governor Dee C. Hansen Executive Director Dianne R. Nielson, Ph.D. Division Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

January 16, 1991

Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201-0749

#### Gentlemen:

Re: <u>NBU 137 - SE SE Sec. 30, T. 9S, R. 22E - Uintah County, Utah 713' FSL, 259' FEL</u>

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended I983; and predicated on, R6I5-2-3, Oil and Gas Conservation General Rules, subject to the following stipulations:

- 1. A berm shall be placed around the location to prevent any fluids from running off the location.
- 2. Special attention is directed to compliance with R6I5-3-31, Oil and Gas Conservation Rules, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification within 24 hours after drilling operations commence.
- 2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
- 3. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 4. Prompt notification if it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (80l) 538-5340, (Home) 571-6068, or Jim Thompson, Lead Inspector, (Home) 298-9318.
- 5. Compliance with the requirements of R6I5-3-20, Gas Flaring or Venting, Oil and Gas Conservation General Rules.

Page 2 Coastal Oil & Gas Corporation NBU 137 January 16, 1991

- 6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (80I) 538-6121.
- 7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31939.

Sincerely,

Associate Director, Oil & Gas

tas Enclosures

cc: Bureau of Land Management
Division of State Lands

J. L. Thompson

we14/1-4

# STATUDE UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR GAS AND MINING

SUBMIT IN TIPLICATE (Other in tions on reverse side)

5. Lense Designation and Serial No. DIVISION OF OIL, GAS, AND MINING State ML-22935
6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK Not Applicable la. Type of Work 7. Unit Agreement Name DEEPEN | DRILL [X] Natural Buttes b. Type of Well Farm or Lease Name Oil Well (\*\*; 🔯 Other 2. Name of Operator Well No. **AN 22 1991** Coastal Oil & Gas Corporation 3. Address of Operator P.O. Box 749, Denver, Colorado 80201-0749

DIVISION OF

4. Location of Well (Report location clearly and in accordance with any State requirements, GAS & MINING At surface 10. Field and Pool, or Wildcat Natural Buttes 11. Sec., T., R., M., or Bik. and Survey or Area 713' FSL **259'FEL** (SE\SE\) At proposed prod. zone Sec. 30. T9: R22E T9S. Same 14. Distance in miles and direction from nearest town or post office Utah Uintah Approximately 10 Miles Southeast of Ouray, Utah 17. No. of acres assigned to this well 15. Distance from proposed\*
location to nearest
property or lease line, ft.
(Also to nearest drig. line, if any) 80 200 259\* 20. Rotary or cable tools Distance from proposed location<sup>o</sup> to nearest well, drilling, completed, or applied for, on this lease, ft. 19. Proposed depth 6000' Rotary 1500" 22. Approx. date work will start\* 21. Elevations (Show whether DF, RT, GR, etc.) January 30, 1991 <u>50</u>01' GR PROPOSED CASING AND CEMENTING PROGRAM Quantity of Cement Setting Depth Weight per Foot Size of Hole Size of Casing Circulate to Surface 24.0# 0-250 12-1/4" 8-5/8" J-55 600 sx Lite + Class "G" 0-T.D 17.0# IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. Authorized Agent Sirned... Dale Heitzman (This space for } Permit No.

# SUBMIT IN TOIPLICATE.

(Other in:tions	on			
reversade)				
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			, GAS, AND N				6. Lanse Designati State ML	-22935
APPLICATI	ON FOR	PERMIT	TO DRILL,	DEEPEN,	OR PLU	IG BACK	6. If Indian, Allot Not Appl	
a. Type of Work	DRILL 🔀		DEEPEN		PLUC	G BACK	7. Unit Agreement	Name
b. Type of Well Oil Well Name of Operator	Gas Well X	Other		Sin Zon	kle 🔀	Multiple Zone	Natural B. Farm or Lease NBU	Name
	Dil & Gas	Corporat	ion		· · · · · · · · · · · · · · · · · · ·		9. Well No.	
P.O. Box	749. Denv	er. Colo	rado 80201	-0749			10. Field and Pool.	
At proposed prod.	259' FML	(SEASEA		any State requi		w	Natural  11. Sec., T., R., M and Survey or	i., or Bik. Area
Same 4. Distance in miles	and direction f	rom nearest t					Sec. 30.	
5. Distance from p	roposed*	iles Sou	theast of C		h acres in lease		Uintah of acres assigned	Utah
location to neare property or lease (Also to nearest ( 8. Distance from p	line, ft. drlg. line, if any		9*	19. Propose	200		80	
to nearest well, or applied for, or	drilling, complete		0"	6000	=	-	Rotary	
. Elevations (Show		GR, etc.)					22. Approx. date	
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<u> </u>							Quantity of C	ement
Size of Hole 12-1/4"	8-5/8"	of Casing	Weight per 24.0#		Setting Depti 0-250 1		irculate to	
7-7/8"	5-1/2"		17.0#		)-T.D.		00 sx Lite +	
						-	FÉB 12 19 FORMOION OF OIL, GAS 2 MAN	(NG
N ABOVE SPACE uctive zone. If pro- reventer program, if	posal is to drill	)POSED PRO or deepen dir	GRAM: If propose ectionally, give per	al is to deepen of tinent data on	or plug back, subsurface loc	give data on pre- cations and measu	sent productive zone ared and true vertica	and proposed new p i depths. Give blow

UT080-1M33

\*See Instructions On Reverse Sidé

Dio OGAM

## WATER PERMIT OK

# DIVISION OF OIL, GAS AND MINING

# SPUDDING INFORMATION API NO. 43-047-31939 dd

NAME OF COMPAN	Y:COAS	TAL OIL &	GAS			
WELL NAME:	NBU	<b>#</b> 137	<del></del>			
SECTION_SESE	30 TOWNSHIP_	98	RANGE_	22E	_COUNTY_	UINTAH
DRILLING CONTI	RACTOR LEC	N ROSS	·	·	•.	
RIG #		<u>.</u>	•	•		• •
SPUDDED: DA-	TE2-15-91	<b>-</b> .	•			
Tii	ME 9:00 a.m.	_	••			
Но	DRY HOLE	<b></b>				
	COMMENCE C		'C			
	781–1736			<b>-</b> 		-
DATE	2-19-91			_SIGNED_		TAS

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING BOPE TEST INSPECTION FORM

COMPANY: <u>Coastax</u>	Oil & Bus	REPRESENT	ATIVE: Don Nichols	
WELL NAME: <u>NBU</u>	# 137	API NO.:	43-047-31939 dil	
			8. range: 23%	
INSPECTOR: Casoe				
	• (/		ER: Trayre Zerfelt	
DEPTH: 257'	SURFACE	/ INTERMEDIATE S	IZE: 8 3/4" AT: 235'	
		1	water: <u>+ meth</u> mud:	
		//	_H2S RATED: YES / NO	
INSIDE BOPE: YES	NOFULL OF	PENING VALVE ON F	LOOR: (YES) / NO	
			R:_(YES) / NO	
	PRESSURE	TIME	STACK ARRANGEME	NT
ANNULAR BOP	1500 #	15 min	1. Rotating Yead	
TOP PIPE RAMS	200 #		2. Herdril	
BOTTOM PIPE RAMS	2000 #		3. Pipe Rams	
BLIND RAMS	2000 #		4. Blind Rams	
KELLY - LOWER	2000 #		5. Mud X	
KELLY - UPPER	3000 #	_15	6. Shell head	
HCR	2000#		7.	
DART VALVE	2000#		8	_
FLOOR VALVE	2000 #	_15	9	
CHOKE LINES	2000 #		10	
KILL LINES	2000 #	15		
CHOKE MANIFOLD INCLUDES INSIDE	AND OUTSIDE VAL			
ADDITIONAL COMMEN	rs: Casing In	tegaity Ist -	- Yested @ 2000# Jor	
15 minutes - lo	st So# over a	nterul => 2000)	+ to 1200 # in 15 min	
REPORTED BY: Do	n Nichols	TE	LEPHONE: <u>+81-1736</u>	

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING

		S. LEASE DE	SIGNATION & SERIAL NO.
		State	ML-22935
011 1001 LONGO ALID DESCRI	C ON WELLS	6. IF INDIAN	. ALLOTTEE OR TRISE MAME
SUNDRY NOTICES AND REPORT (Do not use this form for proposals to drill or to deepen or p	IS ON WELLS		
(Do not use this form for proposals to drill or to deepen or a Use "APPLICATION FOR PERMIT" (		N/A∷_	
		T. UNIT AGE	BEARN TRAME
IL GAS SELL OTHER			1 Buttes Unit
me of operator		S. FARM OR	LEASE NAME
Coastal Oil & Gas Corporation		NBU	
DORESS OF OPERATOR		9. WELL NO	•
P. O. Box 749, Denver, Colorado <u>80201-0</u>	<u> 1749 (303) 573–4476</u>	137	ND FOOL, OR WILDCAT
OCATION OF WELL insport location cleanly and in accordance with any at	Tre tedantements		
713' FSL & 259' FWL			l Buttes
At proposed prod. 20ne			AVEY OR AREA
Same as above		Section	on 30, T9S-R22E
115. ELEVATIONS (Show was	etaer OF, RT, GR, etc.)	112 COUNTY	
	6001' GR	Uintah	
43 047 31737			. Cean
Check Appropriate Box To Indi	cate Nature of Notice, Repor	t or Other Data	
HOTICE OF INTENTION TO:	1	SUBSEQUENT REPOR	T OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF		REPAIRING WELL
	FRACTURE TREATM	INT.	ALTERING CASING
	SHOOTING OR ACIDI	<del> </del>	ABANDONMENT
		t of spud	X
REPAIR WELL CHANGE PLANS	I (Other) Repor		
	(Other) Repor	marite or cuitible s	ompletion on wear
(Other)	/Notes Gener	results or multiple e or Recompletion Rep	ort and Log form.)
APPROX. DATE WORK WILL START	DATE OF COMPLET	i results or multiple of recompletion Rep ION	re, including estimated date with for all markets and so
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Constanting any proposed work. If well is directionally drilled, given pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257°. Ran 6 jts. 8-5/8", 24#, K	Completion Complete Completion Completion Complete Comple	results or multiple or Recompletion Rep  ION	rs. including estimated date with for all markers and so cement verification rep
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Constanting any proposed work. If well is directionally drilled, give pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257'. Ran 6 jts. 8-5/8", 24#, KC1 "G" + additives. Cmt. to surface.	PATE OF COMPLET  Completion  DATE OF COMPLET  Completion  DATE OF COMPLET  Completions and measure  * Must be  Completions and measure  *	results or multiple or Recompletion Rep  ION	re. including estimated date with for all markets and so cement verification rep-
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Constanting any proposed work. If well is directionally drilled, given pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257°. Ran 6 jts. 8-5/8", 24#, K	PATE OF COMPLET  Completion  DATE OF COMPLET  Completion  DATE OF COMPLET  Completions and measure  * Must be  Completions and measure  *	results or multiple or Recompletion Rep  ION	re. including estimated date with for all markets and so cement verification report.
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Constanting any proposed work. If well is directionally drilled, give pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257'. Ran 6 jts. 8-5/8", 24#, KC1 "G" + additives. Cmt. to surface.	PATE OF COMPLET  Completion  DATE OF COMPLET  Completion  DATE OF COMPLET  Completions and measure  * Must be  Completions and measure  *	results of multiple of Recompletion Reprint on Land give pertinent date and true vertical de accompanied by a Drilled 12-et @ 235'.	re. including estimated data with for all marites and to be cement verification report data w/180 sxs
APPROX. DATE WORK WILL START  7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Constanting any proposed work. If well is directionally drilled, give pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257'. Ran 6 jts. 8-5/8", 24#, KC1 "G" + additives. Cmt. to surface.	PATE OF COMPLET  Completion  DATE OF COMPLET  Completion  DATE OF COMPLET  Completions and measure  * Must be  Completions and measure  *	results or multiple or Recompletion Rep  ION	re. including estimated date with for all marites and too cement verification report of date w/180 sxs
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Constanting any proposed work. If well is directionally drilled, give pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257'. Ran 6 jts. 8-5/8", 24#, KC1 "G" + additives. Cmt. to surface.	PATE OF COMPLET  Completion  DATE OF COMPLET  Completion  DATE OF COMPLET  Completions and measure  * Must be  Completions and measure  *	results of multiple of Recompletion Reprint on Land give pertinent date and true vertical de accompanied by a Drilled 12-et @ 235'.	re. including estimated date with for all marites and to be cement verification reported with a will be comed with
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Constanting any proposed work. If well is directionally drilled, given pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257'. Ran 6 jts. 8-5/8", 24#, KC1 "G" + additives. Cmt. to surface.	PATE OF COMPLET  Completion  DATE OF COMPLET  Completion  DATE OF COMPLET  Completions and measure  * Must be  Completions and measure  *	Termits of multiple of Recompletion Reprinted	re. including estimated data with for all marites and to be coment verification reported by the last of w/180 sxs
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Citizating any proposed work.) If well is directionally drilled, give pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257'. Ran 6 jts. 8-5/8", 24#, KC1 "G" + additives. Cmt. to surface.  2) Spud well w/rotary rig 9:00 AM, 2/	* Must be  1.0 9:00 AM, 2/15/91.  1.0 3/91.	Presents of mutiple of Recompletion Report of the pertunent date and true vertical defeat (235'.)  MAR 07  DIVISION OIL, GAS &	re. including estimated date with for all mariner and too cement verification reported by the last with the last w
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (CI starting any proposed work.) If well is directionally drilled, give pertinent to this work.)  1) MIRU Leon Ross Drilling. Spud well to 257'. Ran 6 jts. 8-5/8", 24#, KCl "G" + additives. Cmt. to surface.  2) Spud well w/rotary rig 9:00 AM, 2/  Spud well w/rotary rig 9:00 AM, 2/  B. I hereby certify that the foregoing is true and correct the surface of the start of the surface of	* Must be  1. 0 9:00 AM, 2/15/91.  1. 23/91.	Presents of mutiple of Recompletion Report of the pertunent date and true vertical defeat (235'.)  MAR 07  DIVISION OIL, GAS &	re. including estimated date with for all marites and too cement verification reported by the last of w/180 sxs
APPROX. DATE WORK WILL START  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (CIntering any proposed work.)  1) MIRU Leon Ross Drilling. Spud well to 257'. Ran 6 jts. 8-5/8", 24#, KCl "G" + additives. Cmt. to surface.  2) Spud well w/rotary rig 9:00 AM, 2/	* Must be  1. 0 9:00 AM, 2/15/91.  1. 23/91.	Presents of mutiple of Recompletion Report of the pertunent date and true vertical defeat (235'.)  MAR 07  DIVISION OIL, GAS &	re. including estimated date with for all mariner and too cement verification reported by the last with the last w



# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

April 5, 1991

Ms. Eileen Danni Dey Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201-0749

Dear Ms. Dey:

Re: Request for Completed Entity Action Form

NBU #137 - SESE Sec. 30, T. 9S, R. 22E - Uintah County, Utah

This is written to remind you that all well operators are responsible for sending an Entity Action Form to the Division of Oil, Gas and Mining within five working days of spudding a new well. This office was notified that your company spudded the NBU #137, API Number 43-047-31939, on February 15, 1991. At this time, we have not received an Entity Action Form for this well.

Please review the instructions on the back of the enclosed form. Make sure you choose the proper Action Code to show whether the well will be a <u>single well</u> with its own sales facilities (Code A), a well being added to an existing <u>group of wells</u> having the same tank battery and common division of royalty interest (Code B - show existing Entity Number to which well should be added), or a well being drilled in the <u>participating area of a properly designated unit</u> (Code B). Complete the form and return it to us by April 17, 1991.

Your attention to this matter is appreciated. If we can be of assistance to you, please feel free to call Lisha Romero at the above number.

Sincerely,

Don Staley

Administrative Supervisor

lcr

**Enclosure** 

cc: R. J. Firth

File

WE66/12

an equal opportunity employer

OPERATOR Coastal Oil & Gas Corporation

ADDRESS P. O. Box 749

OPERATOR ACCT. NO. NO 230

Denver, Colorado 80201-0749

ACTION	CURRENT	NEW	API NUMBER	WELL NAME	<u> </u>		WELL	LOCATIO	1	SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QQ	sc	TP	RG	COUNTY	DATE	DATE
		!	dil			l					
В	2900	<u> </u>	43-047-31924	NBU #110	NENE	28	98	21E	Uintah	2/4/91	2/4/91
WELL 1 CO	MMENTS:	FedL	laze	Proposed Zone-WSTC CEntity added 4-19	J. * A	11 3 h	ulls.				
		Eleld-	Natural Buttes	( ( ) )							
		11n:t-1	Vatural Buttes	CENTIFY added 4-17	-11 fge						
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В	2900		43-047-31923	NBU #114	swsw	5	105	21E	Uintah	2/11/91	2/11/
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В	2000		dd   43-047-31939	NBU #137	SESE					1	2/15/91
	2900		43-047-31939	NBU #137	PESE	30	98	22E	Uintah	2/15/91	2/13/91
WELL 3 CO	MMENTS:										
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WELL 4 CO	MMENTS:						·			· · · · · · · · · · · · · · · · · · ·	
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WELL 5 CO	MMENTS:										
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			<u> </u>				4	7)	1	$\bigcirc$	
ACTION COL	DES (See in	structions	on back of form)		ाशहर्ड	到几个	(14)	1	Poiller	1 600	^N/2
A -	Establish	new entity	for new well (sin ting entity (group	gle well only) or unit well)	المتعلقيل المرا		6-2-49 J	7	Signature Ei.	n man	Dev Jeg

NOTE: Use COMMENT section to explain why each Action Code was selected.

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

C - Re-assign well from one existing entity to another existing entity

DIVISION OF OIL GAS & MINING

APR 1 7 1991

C

Phone No. ( 303) 573-4476

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. N 0230

ADDRESS P. O. Box 749 Denver, Colorado 80201-0749

ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL	OCATIO	1	SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY	DATE	DATE
A	2900 —	>	43-047-31924	NBU #110	NENE	28	98	21E	Uintah	2/4/91	2/4/91
WELL 1 C	OMMENTS:	(E	11ty 2900 was	s added 4-19-91.) for							
	<del>                                      </del>	<u> </u>		-		ì		<del>,</del>		<del></del>	
l 🤼 <u>A</u>	2900		43-047-31923		SWSW	5	10S	21E	Uintah	2/11/91	2/11/5
-LL 2 C	OMMENTS:	C	Enlity 2900 a	was added 4-19-91) for							
A	2900	7	43-047-31939	NBU #137	SESE	30	9S	22E	Uintah	2/15/91	2/15/91
WELL 3 C	DMMENTS:	(	(Enlity 2900	was added 4-19-9iffer							
WELL 4 CO	DMMENTS:				· - · ! · · · · · · · · · · · · · · · ·					<u> </u>	<u> </u>
53\ 											
WELL 5 CO	OMMENTS:							· · · · · · · · · · · · · · · · · · ·			
			<u> </u>			RI TOTAL	'লো ∖		[4		$\sim$

ACTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

MAY 0 9 1991

**DIVISION OF** OIL GAS & MINING Signature Eileen Danni De

Regulatory Analyst Title

Phone No. ( 303)573-4476

(3/89)

Form 9

# STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS AND MININ	6. Lease Designation and Serial Number State ML-22935 7. Indian Allottee or Tribe Name	
SUNDRY NOTICES AND REPORTS Con not use this form for proposals to drill new wells, deepen existing wells, or to resolve the such proposals to drill new wells, deepen existing wells, or to resolve the such proposals.	enter plugged and abandoned wells:	N/A  à. Unit or Communitization Agreement
Coastal Oil & Gas Corporation		Natural Buttes Unit 9. Well Name and Number NBU #137 10. API Well Number
P. O. Box 749, Denver, Colorado 80201-0749  Locanon of Well  Footage 713' FSL & 259' FEL	4. Telephone Number (303) 573-4476	11. Field and Pool, or Wildeat Natural Buttes
QQ. Sec. T. R. M. : SESE, Section 30, T9S-R22E  CHECK APPROPRIATE BOXES TO INDICATE NA  NOTICE OF INTENT  (Submit in Duplicate)	State ATURE OF NOTICE, REPO SUBSE	QUENT REPORT
Abandonment   New Construction     Casing Repair   Pull or Alter Casing     Change of Plans   Recompletion     Conversion to Injection   Shoot or Acidize     Fracture Treat   Vent or Flare     Multiple Completion   Water Shut-Off     Other	Abandonment Casing Repair Change of Plans Conversion to Injection Fracture Treat Other Report of	Original Form Only)  New Construction Pull or Alter Casing Shoot or Acidize Vent or Flare Water Shut-Off Operations
Approximate Date Work Will Start	Pate of Work Completion Report results of Multiple Complet on WELL COMPLETION OR RECO	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological report for the drilling and completion operations on the above-referenced location.

MAY 1 0 1991

**DIVISION OF** OIL GAS & MINING

	<u> </u>			
4. I hereby certify that t	ne jaregoing is true and carrect	)		
		<i>)</i>		
ame & Signature	Allen Kanni Ne	W Title	Pogulatows Apoleon	5 /7 /01
	Friday Want Hay		Regulatory Analyst	Jaco <u>5///91</u>
State Use Only)		<i></i>		

#### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

SE/SE SEC. 30-T9S-R22E

NBU #137 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH CIRCLE L #7

WI: 100% COGC AFE: 12943

TD: 6025' (WASATCH) SD: 2/23/91 CSG: 8-5/8" @ 249'; 5-1/2" @ 6025' PBTD: 5982'

DHC(M\$): 131.7

- 257' WORT. Spud well @ 9:00 a.m., 2/15/91. Drlg 12-1/4" hole to 257'. Run 6 jts 8-5/8", 24#, K-55 ST&C csg, 255.67'. Set @ 235'. FC @ 189'. Mix and pump 180 sx CL "G", 2% CaCl2, 1/4#/sk Celloseal. Displ w/13 bbls wtr. Bumped plug 2/17/91 to 1000#. Floats held. Cmt in place 6:15 p.m., 2/16/91. CC: \$13,262.
- 2/18/91-257' WORT. CC: \$13,262. 2/19/91
- 2/21/91-MIRT. Will spud Monday, 2/25/91. 2/22/91
- 271' Unloading csg w/air, prep to drill. RURT, set in floor. PU swivel and 2/23/91 kelly. Hook up gas buster. NU BOP and manifold. Press test BOP, valves, manifold, U&L kelly cock/15 min - OK; Hydril 1500 psi/15 min - OK; csg 2000 psi to 1200 psi/10 min. PU bit, 5 DC's, kelly. RU air, tag cmt @ 172'. CC: \$58,698.
- 1500' Drlg 1251'/19 hrs. Drlg FC, cmt, FS. Spud @ 9:00 a.m., 2/23/91. Drlg, RS, check BOP. Drlg. SVYS: 1/2 deg @ 483'; 1/2 deg @ 988'; 3/4 deg @ 1481'. Drlg w/air mist, 1400 CFM. CC: \$67,385. 2/24/91
- 2270' Change rotating head rubber. 770'/22.5 hrs. Drlg, wtr @ 1606'. RS, check BOP. Drlg, svy: 1/2 deg @ 1937'. Change rotating head rubber. Drlg w/aerated wtr. PH 10.5, AIR 500 SCFM. CC: \$81,184. 2/25/91
- 3065' Drlg 795'/22 hrs. Drlg, svys, drlg. RS, check BOP's. Tighten rot hd clamp. Drlg w/aerated wtr. pH 10.6, AIR 1400 SCFM. SVYS: 1-1/4 deg @ 2433'; 2/26/91 1-1/4 deg @ 2931'. CC: \$90,619.
- 3770' Drlg 705'/17.5 hrs. TFNB. Drlg, svys, drlg. RS. SVY: 1 deg @ 3100'; 1-1/2 deg @ 3580'. Drlg w/aerated wtr. pH 11.0, AIR 700 CFM. CC: \$98,682. 2/27/91
- 2/28/91 4725' Drlg 955'/22.5 hrs. Drlg, svys, drlg. SVYS: 1-1/2 deg @ 4089'; 2 deg @ 4570'. Aerated wtr, pH 10.5, AIR 500 CFM. CC: \$114,480.
- 3/1/91 5400' Drlg 675'/23 hrs. Drlg, RS, svy: 2 deg @ 5075'. Drlg w/wtr. MW 8.3, pH 11. CC: \$121,886.
- 6025' Drlg 625'/23 hrs. Drlg, svy, drlg, RS, drlg. Drlg brks from 5930-35' & 5940-50'. Drlg w/wtr. MW 8.3, pH 11.5. SVY: 1-1/4 deg @ 5600'. CC: \$129,564. 3/2/91
- 6025' Circ & unload hole. Circ, short trip 20 stds, 8' of fill. Circ for logs. Displ hole w/10# brine. TOH for logs. SLM, no corr. RU Atlas WL. Log open hole. RU dual laterlog/GR/Cal from 5487' to surf; FDC/CNL from 5487-2700'. TIH to 5487'. Hit bridge. Drlg bridges from 5487' to 5549'. TIH, wash 30', 16' of fill. circ & unload hole. Drlg w/aerated wtr. CC: \$138,076. 3/3/91
- 6025' circ & wash 5-1/2" csg to btm. Circ, unload hole, fill reserve pit. Load hole w/400 bbls, 10 PPG brine. TOOH for logs. RU Atlas WL. RIH, logger's TD = 5990'. Tight @ 5722'. Ran DLL-FDC-CNL-GR-Caliper from 5990-5487'. Left centralizer in hole. RS, TIH, wash 40', push junk to btm. LD DP & DC's. RU csg tools, run 5-1/2" csg. Wash 5 jts, 5823' to btm. MW 10.0, VIS 27, WL N/C. CC: 3/4/91 \$166,900.

# COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #137 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

3/5/91 6025' RDRT Circ csg. Run 150 jts (6029.69') 5-1/2" 17# N-80 & J-55 LT&C csg. Cmt w/Halliburton: 20 bbls FW, 48 bbls Flocheck 21, 10 bbls FW. Mix and pump. Lead w/620 sx Silicalite w/3#/sk Capseal, 0.3% Halad 413, 1/4#/sk Flocele; Tail: 865 sx CL "G" cmt w/0.3% Halad 413, 0.2% Super CBL & 1#/sk Capseal. Displace w/139 BW. Bump plug to 3300 psig & floats held. Did not circ cmt to surf. Had 10% returns throughout. Good cmt lift. PD @ 8:45 a.m. on 3/4/91. ND BOP, set csg slips w/110,000#. Cut off csg. RR @ 1:00 p.m. on 3/4/91. CC: \$266,395. FINAL DRILLING REPORT.

# THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

NBU #137 Page 3 SECTION 30, T9S, R22E NATURAL BUTTES ÚNIT UINTAH COUNTY, UTAH WI: 100.0% COGC TD: 6025' (WASATCH) AFE: 12943 SD: 2/23/91 CSG: 5-1/2" @ 6025' PERFS: 5091'-5781' CWC(M\$): \$320.9 Pick up 2-3/8" tbg. MIRU Pool Well Service. Prep location. DC: \$4,075 TC: \$270,4703/8/91 Run cased hole logs. PU and TIH w/2-3/8" tbg. Tag bottom @ 5951'. Circ csg w/150 bbls 3% KCl. POOH w/tbg. 3/9/91 TC: \$272,195 DC: \$1,725 3/10/91 Prep to pump acid. Run CBL-CCL-GR logs w/1000# on csg. Cmt top @ 900'. Test csg to 5000 psi, held OK. RIH w/4" csg gun. Perf Wasatch 5091'-5781' w/13 shots. No psi. TIH w/tbg. MIRU Smith Energy. Tried to break down perfs 10 times w/5000 psi. Could not establish injection. Wait on orders. DC: \$6,575 TC: \$278,770 Flow testing to pit. Lower tbg to 5715'. Spot 30 bbls of acid across perf. TOH & LD additional tbg. Start breakdown. Perfs broke 3/11/91 down @ 2750 psi. Balled off 35 bbls into job. Surged balls. Inject @ 7.8 BPM @ 4860 psi. Total load 235 BF. ISIP 1600 psi. Flow back to pit. Flow 20 bbls. Swab 65. Leave open to pit overnight. DC: \$2,075 TC: \$280,845 3/12/91 Prep to RD. Flow well to pit. Flowing 600 MCFD, FTP 300 psi, 20/64" choke. DC: \$6,312 TC: \$287,157 3/13/91 Flow testing, 800 MCFD, FTP 350 psi. Prep to install recorder. DC: \$5,395 TC: \$292,552 3/14/91 SITP 1150 psi. SITP 1225 psi. 3/15/91 SITP 1350 psi. SITP 1421 psi. SITP 1462 psi. 3/16/91 3/17/91 3/18/91 SITP 1484 psi. 3/19/91 SITP 1507 psi. 3/20/91 SITP 1510 psi. 3/21/91 3/22/91 SITP 1540 psi. 3/23/91 SITP 1550 psi. Remove recorder @ 11:20 a.m., SICP 1447 psi. Cmt 5-1/2" x 8-5/8" annulus w/55 sx Super "G" w/.7% CF2, 2% CaCl2, 1/4#/sx Cello Seal, 3#/sx Hi-Seal. Pump 65 sx Super "G" w/.7% CF2, 4/16/91 2% CaCl2. Fill to surface valve. DC: \$6,253 TC: \$298,805

Shut-in, waiting on frac. <u>Drop from report until further activity</u>.

4/17/91



DIVISION OF OIL GAS & MINING

Coastal Oil & Gas

CIGE NBU #137 43-047-31939

Section 30

Township 9S

Range 22E

County Uintah, Utah

Contractor Circle L. Drilling #7-C

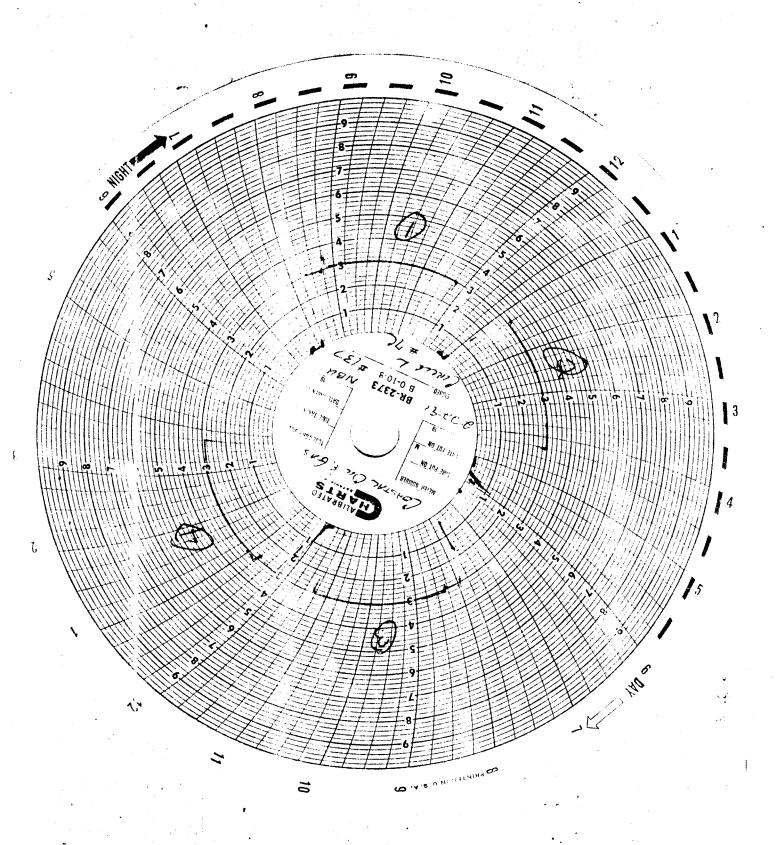
2-22-91

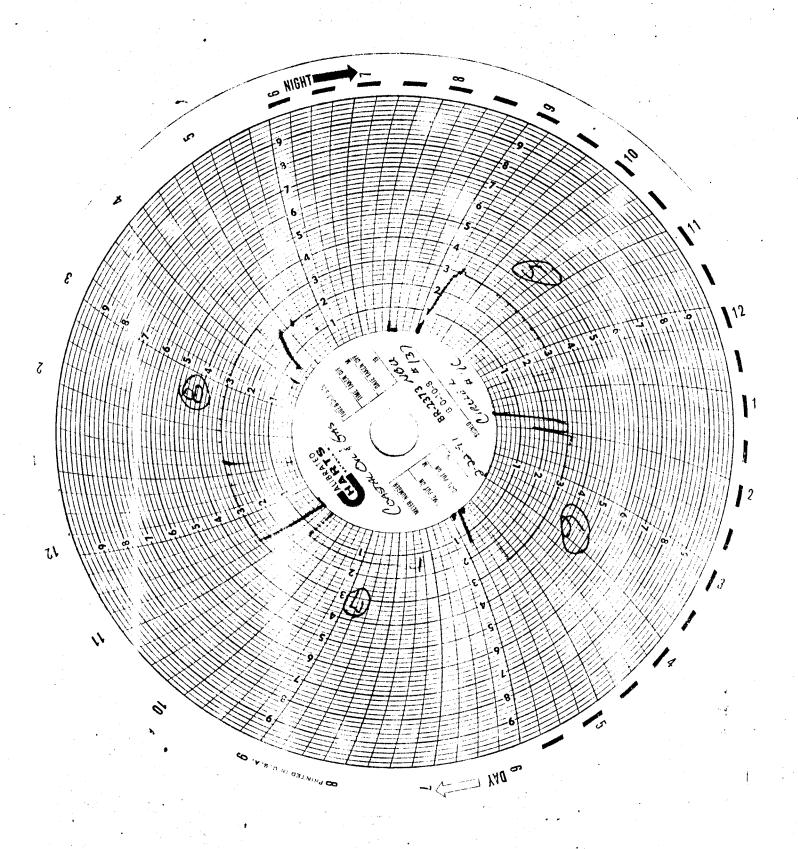
Tested by Paul Yoder

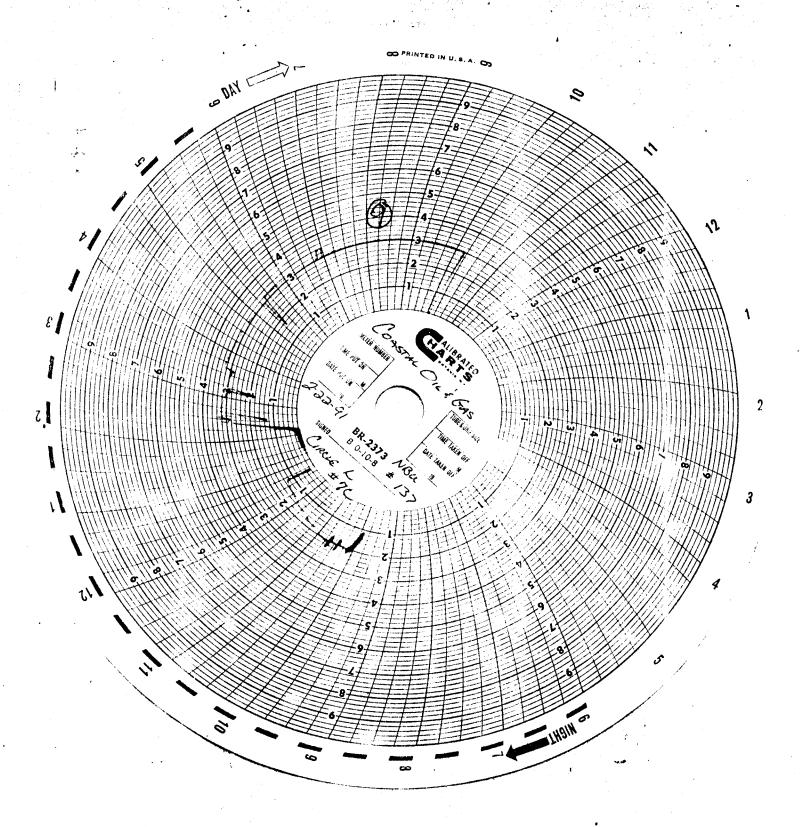
# QUICK TEST INC. OFFICE (801) 789-8159

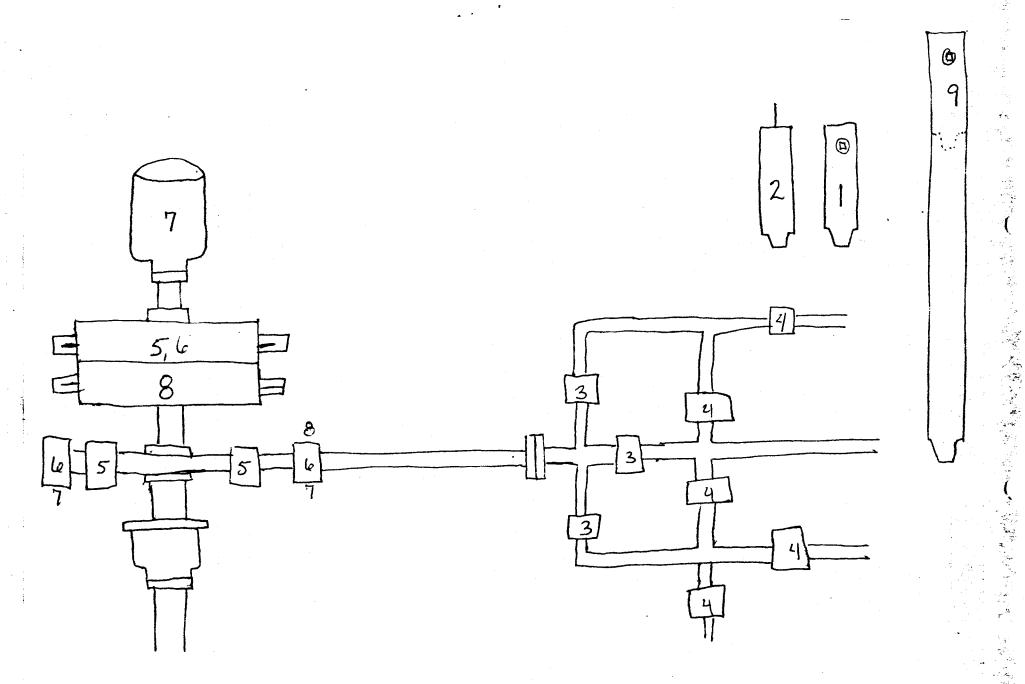
### Coastal Oil & Gas NBU #137 2-22-91

TEST	#	ITEM TESTED	PRESSURE	MIN. HELD	RESULTS
	1	Safety valve	3000	15	No visible leaks
	2	TIW valve	3000	15	No visible leaks
	3	1st set choke manifold valv	es 3000	15	No visible leaks
	4	2nd set choke manifold valv	es 3000	15	No visible leaks
	5	Piperams, 1st kill, HCR	3000	15	No visible leaks
	6	Piperams, 2nd choke, 2nd kill	3000	15	No visible leaks
	7	Hydril, 2nd choke, 2nd kill	1500	15	No visible leaks
	8	Blind Rams, 2nd choke	3000	15	No visible leaks
	9	Kelly	3000	15	No visible leaks









DIVI	SION OF	JIL, G/	AS AND M	IINING				S. LEASE DE	BIGHATI	ON AND 881	HAL FO.
MPLETION	OR REC	OMPL	ETION	REPOR	T Ah	ND LO	G		ALLOT	TES OR TRIE	3 MAK BE
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	tu	LLAA	DRT 🗀	Other	<del></del>						
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0 <b>i1</b> & Ga	s Corpora	ation						9. WELL NO.		<del> </del>	
RATOR								#137			
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						2-3/	8''	4965'		N/A	
		1		ł							
OEB (Interval, s	use and numbe	<del>r)</del>		1 99	A /	TD CHOT		THE CHICAN			
csg. gun	@ follow:	ing dep			AC			URE CEMENT			<del></del>
csg. gun 5102'	@ follow: 5769'			DEPTE	INTERVA	F (AD)	AM	URE CEMENT OURT AND EINE 1 acid &	0F X	TRRIAL COR	
csg. gun 5102' 5403'	@ follow: 5769' 5772'	ing dep		DEPTE		F (AD)	AM	HIR GNA THUC	0F X	TRRIAL COR	
csg. gun 5102' 5403' 5407'	@ follow: 5769' 5772' 5775'	ing dep		DEPTE	INTERVA	F (AD)	AM	HIR GNA THUC	0F X	TRRIAL COR	
csg. gun 5102' 5403'	@ follow: 5769' 5772'	ing dep	81'	5091-	INTERVA	F (AD)	AM	HIR GNA THUC	0F X	TRRIAL COR	
csg. gun 5102' 5403' 5407' 5767'	@ follow: 5769' 5772' 5775' 5778'	ing der 578	81 '	5091	-5951	I (ND)	30 bb	l acid &	205	bbls K	CL Wtr 8
csg. gun 5102' 5403' 5407' 5767'	@ follow: 5769' 5772' 5775' 5778'	ing der 578	81 '	5091	-5951	I (ND)	30 bb	l acid &	205	bbls K	CL Wtr 8
csg. gun 5102' 5403' 5407' 5767'	@ follow: 5769' 5772' 5775' 5778'	ing der 578  0 (Flowing wing	PROD	5091	-5951	I (ND)	30 bb	DUNT AND RINE  1 acid &	205	bbls K	CL Wtr 8
csg. gun 5102' 5403' 5407' 5767'	@ follow: 5769' 5772' 5775' 5778'  General Cross :	o (Flowing wing	PROD	5091	-5951	t (MD)	30 bb	DUNT AND RINE  1 acid &	205	bbls K  (Producing SI	CL Wtr 8
CSG. gun 5102' 5403' 5407' 5767'  ON PROD  24  CASSING PRESSU	@ follow: 5769' 5772' 5775' 5778'  ##################################	o (Flowing wing	PROD	DEFTE 5091-	-5951	L (MD)  1  Upe of pum  GAS—MC	30 bb	TATER—BRL.	205	bbls K  (Producing SI as-oil Batto N/A vitt-API (CC	CL Wtr 8
CSG. gun 5102' 5403' 5407' 5767'  ON PROD  24  CASING PRESSU 350	@ follow: 5769' 5772' 5775' 5778'  ##################################	o (Flowing wing   PRES   PRES	PROD  , gas lift, pu  OD'N. FOR  ST PERIOD	DEFTE 5091-	-5951	L (MD)  1  ype of pum  GAS—MC  800	30 bb	WELL A SANGE OF THE CONTROL OF THE C	205	bbls K  (Producing SI A3-01L BATIO	CL Wtr 8
CSG. gun 5102' 5403' 5407' 5767'  ON PROD  24  CASSING PRESSU	@ follow: 5769' 5772' 5775' 5778'  ##################################	o (Flowing wing   PRES   PRES	PROD  prod lift, pu  oo'N. FOR  ST PERIOD  L-sal.	DEFTE 5091-	_ 5951	L (MD)  1  ype of pum  GAS—MC  800	30 bb	WELL A SAUGE WATER-BBL.  O  CONTAND RING WATER-BBL.  O  CONTAND RING WATER-BBL.  O  CONTAND RING WATER-BBL.  O  CONTAND RING RING RING RING RING RING RING RING	TATUS	bbls K  (Producing SI as-oil Batto N/A vitt-API (CC	CL Wtr 8
CSG. gun 5102' 5403' 5407' 5767'  ON PROD  EQUAL TESTED  24  CASING PRESSU 350  C (Sold, used for	@ follow: 5769' 5772' 5775' 5778'  ##################################	o (Flowing wing   PRES   PRES	PROD  prod lift, pu  oo'N. FOR  ST PERIOD  L-sal.	DEFTE 5091-	_ 5951	L (MD)  1  ype of pum  GAS—MC  800	30 bb	WELL A SANGE OF THE CONTROL OF THE C	TATUS	bbls K  (Producing SI as-oil Batto N/A vitt-API (CC	CL Wtr 8
CSG. gun 5102' 5403' 5407' 5767'  ON PROD  EOURS TESTED  24 CASING PRESSU 350  S (Sold, weed for	@ follow: 5769' 5772' 5775' 5778'  UCTION METRO Flow Flow 20/6 RE   CALCULAT 24-BOUR	o (Flowing wing   PRES   PRES	PROD  prod lift, pu  oo'N. FOR  ST PERIOD  L-sal.	DEFTE 5091-	_ 5951	L (MD)  1  ype of pum  GAS—MC  800	30 bb	WELL A SAUGE WATER-BBL.  O  CONTAND RING WATER-BBL.  O  CONTAND RING WATER-BBL.  O  CONTAND RING WATER-BBL.  O  CONTAND RING RING RING RING RING RING RING RING	TATUS	bbls K  (Producing SI as-oil Batto N/A vitt-API (CC	CL Wtr 8
CSG. gun 5102' 5403' 5407' 5767'  ON PROD  EQUAL TESTED  24  CASING PRESSU 350  C (Sold, used for	@ follow: 5769' 5772' 5775' 5778'  UCTION METRO Flow Flow 20/6 RE 20/6 RE 24-BOUR Flow Place, vented, of	o (Flowing Wing 152 PRO 152 PR	PROD  p. gas lift, pu  oo'n. ron  st region	DEPTE 5091-		L (MD)  1  VPC of pum  GAS—MC  800	ANO bb	WELL A AND EINE O CONTRACT WITHEST WITHEST H. IVIC	205  TATUS  G. I	bbls K  (Producing SI as-oil Batto N/A vitt-API (CC	CL Wtr 8
	DEFION:  WORK DEFION:  WORK DEFINE  OR  Oil & Ga  Laron  Ox 749, D  L (Report local  13' FSL &  Erval reported &  Same as  16. DATE T.D.  3/1/91  TVD 21. PL  ' Wasatch  ND OTHER LOCAL  CBL-CCL-G	L: WELL WELL WE PLETION: WELL WE PLETION: WELL WE WORK DEEP DEEP DEEP DEEP DEEP DEEP DEEP DEE	PLETTON:  WORK DEEP PLUE SACK DOOR  Oil & Gas Corporation  Lator  Ox 749, Denver, Colorado  L. (Report location clearly and in accord  13' FSL & 259' FEL  PRIVAL REPORTED 17. DATE COM  3/1/91 3/12/91  A TVD 21. PLUE BACK T.B., MD A TVD  5951'  VAL(S). OF THIS COMPLETION—TOP. BOTT  WEIGHT, LB./FT. DEPTE SET (MD  24# 249'  17# 6.025'  LINER RECORD	PLETION:  WELL WELL DAY  PLETION:  WORK DEEP PLUG DIFF.  OR  Oil & Gas Corporation  LATOR  Ox 749, Denver, Colorado 80201-  L. (Report location elearly and in accordance with an  13' FSL & 259' FEL  PRIVAL REPORTED Same as above  Same as above  14. API NO.  43-047-31  16. DATE T.D. REACHED 17. DATE COMPL. (Ready and and accordance with and  3/1/91 3/12/91 (Plug and and accordance with and  14. API NO.  43-047-31  16. DATE T.D. REACHED 17. DATE COMPL. (Ready and accordance with and  3/1/91 3/12/91 (Plug and accordance with and  14. API NO.  43-047-31  16. DATE T.D. REACHED 17. DATE COMPL. (Ready accordance with and accordance with and  43-047-31  16. DATE T.D. REACHED 17. DATE COMPL. (Ready accordance with and accordance with accorda	DIFF. OIL WELL WELL DAY Other PLETION:  WORK DEEP DAGK RESVR. Other DOWN OIL & Gas Corporation  LITOR  OIL & Gas Corporation  LICEPOPT location clearly and in accordance with any State relation clearly and in accordance with any State relation reported below Same as above  Same as above  14. API NO.  43-047-31939  16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)  3/1/91 3/12/91 (Plug & Abd.)  A TYD 21. PLUS BACK T.D., MB A TYD 22. IP MULTIPLE COMPLA(S). OF THIS COMPLETION—TOP. BOTTOM. NAME (MD AND TOWN MANT)  WASACCH  WELL XX DEPTE SET (MD) HOLE SIZE  24# 249' 12-1/4"  17# 6.025' 7-7/8"  LINER RECORD	DEEP GAS COPPORATION:  WORK DEEP DEEP DIFF. Other  OII & Gas Corporation  MATOR  OX 749, Denver, Colorado 80201-0749 (303)  L (Report location elearly and in accordance with any State requirements  13' FSL & 259' FEL.  Pervai reported below Same as above  Same as above  14. API NO. DATE  43-047-31939 1  16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELS  3/1/91 3/12/91 (Plug & Abd.) 5001  A TYD 21. PLUE BACK T.B ND A TYD 22. IF MULTIPLE COMPL  BY NAME  WEIGHT, LE. F.T. DEPTE SET (ND) HOLE SIZE  24# 249' 12-1/4" 18  17# 6.025' 7-7/8" 62  LINER RECORD	DATE ISSUED  14. API NO.  15. API NO.  16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)  3/1/91	PLETION:  WORK DEEP BACK DIPP. Other  O11 & Gas Corporation  MATOR  OX 749, Denver, Colorado 80201-0749 (303) 573-4476  L. (Report location clearly and in accordance with any State requirements)  13' FSL & 259' FEL  PRIVATE REPORTED SAME as above  Same as above  14. API NO. DATE ISBUED  43-047-31939 1-16-91  16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)  3/1/91 3/12/91 (Plue AAL) 5001' GR, 5015'  A TYD 21. PLUE BACK T.B., ND A TYD 22. IP NULTIPLE COMPL. 23. INTERVALS BELLED BY SOUTH OF THE COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)  WAS ACCUMENTATION OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)  WEIGHT, LB./FT. DEPTE SET (MD) HOLE SIZE CEMENTING 24# 249' 12-1/4" 180 sx. C1 "G 17# 6.025' 7-7/8" 620 sx Silica 120 sx Super (See chrono f LINER RECORD 30. T	MPLETION OR RECOMPLETION REPORT AND LOG  L: Off well   Gas   Other   Other   NATURE   NATURE   S. FARM CR. NBU  Oil & Gas Corporation   S. Vell No. NBU  II. AFI NO.   DATE ISRUED   12. COUNTY   Uintah   13. ACC. T.   OR AREA  OIL AFI NO.   DATE ISRUED   12. COUNTY   Uintah   14. ACC. T.   OR AREA  OIL AFI NO.   DATE ISRUED   12. COUNTY   Uintah   14. ACC. T.   OR AREA  OIL AFI NO.   DATE ISRUED   12. COUNTY   Uintah   S. Vell No. NAME   S. Vell NO.   S. V	MPLETION OR RECOMPLETION REPORT AND LOG   1. IP INDIAN, ALLOT   N/A   1. UNIT AGREEMENT   N/A   N/A   1. UNIT AGREEMENT   N/A   N/A   1. UNIT AGREEMENT   N/A   N/	CASING RECORD   PLUS   DRY   Other   T. UNIT AGREEMENT NAME   Natural Buttes Un   Natural Buttes   Natural

# INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producinginterval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above). /

37. SUMMARY OF POROUS ZONES:	POROUS ZONES:			38.	GEOLOGIC MARKERS	S
Show all in and all dri	mportant zones ill-stem tests, npen, flowing a	of porosity and including de	Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.	·		
Formation	Ţop	Bottom	Description, contents, etc.	Name	14000 2001	Top
				Wasatch Fm.	4644	4644" 4644"
	MAY 3 1 1991 DIVISION OF					
	5 5 5	2				·

# THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

NBU #137 Page 3 SECTION 30, T9S, R22E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100.0% COGC AFE: 12943 TD: 6025' (WASATCH) SD: 2/23/91 CSG: 5-1/2" @ 6025' PERFS: 5091'-5781' CWC(M\$): \$320.9 3/8/91 Pick up 2-3/8" tbg. MIRU Pool Well Service. Prep location. TC: \$270,470 DC: \$4,075 3/9/91 Run cased hole logs. PU and TIH w/2-3/8" tbg. Tag bottom @ 5951'. Circ csg w/150 bbis 3% KCl. POOH w/tbg. TC: \$272,195 DC: \$1,725 Prep to pump acid. Run CBL-CCL-GR logs w/1000# on csg. Cmt top @ 3/10/91 900' Test csg to 5000 psi, held OK. RIH w/4" csg gun. Perf Wasatch 5091'-5781' w/13 shots. No psi. TIH w/tbg. MIRU Smith Energy. Tried to break down perfs 10 times w/5000 psi. Could not establish injection. Wait on orders. DC: \$6,575 TC: \$278,770 DC: \$6,575 Flow testing to pit. Lower tbg to 5715'. Spot 30 bbls of acid across perf. TOH & LD additional tbg. Start breakdown. Perfs broke down @ 2750 psi. Balled off 35 bbls into job. Surged balls. Inject @ 7.8 BPM @ 4860 psi. Total load 235 BF. ISIP 1600 psi. Flow back to pit. Flow 20 bbls. Swab 65. Leave open to pit overnight. 3/11/91 DC: \$2,075 TC: \$280,845 Prep to RD. Flow well to pit. Flowing 600 MCFD, FTP 300 psi, 20/64" 3/12/91 choke. DC: \$6,312 TC: \$287,157 3/13/91 Flow testing, 800 MCFD, FTP 350 psi. Prep to install recorder. DC: \$5,395 TC: \$292,552 3/14/91 SITP 1150 psi. 3/15/91 SITP 1225 psi. SITP 1350 psi. 3/16/91 SITP 1421 psi. SITP 1462 psi. SITP 1484 psi. 3/17/91 3/18/91 3/19/91 SITP 1507 psi. 3/20/91 SITP 1510 psi. 3/21/91 3/22/91 SITP 1540 psi. 3/23/91 SITP 1550 psi. Remove recorder @ 11:20 a.m., SICP 1447 psi. Cmt 5-1/2" x 8-5/8" annulus w/55 sx Super "G" w/.7% CF2, 2% CaCl $_2$ , 1/4#/sx Cello Seal, 3#/sx Hi-Seal. Pump 65 sx Super "G" w/.7% CF2, 4/16/91 2% CaCl<sub>2</sub>. Fill to surface valve. DC: \$6,253 TC: \$298,805

Shut-in, waiting on frac. Drop from report until further activity.

4/17/91

# COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #137 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

FINAL DRILLING REPORT.

6025' RDRT Circ csg. Run 150 jts (6029.69') 5-1/2" 17# N-80 & J-55 LT&C csg. Cmt w/Halliburton: 20 bbls FW, 48 bbls Flocheck 21, 10 bbls FW. Mix and pump. Lead w/620 sx Silicalite w/3#/sk Capseal, 0.3% Halad 413, 1/4#/sk Flocele; Tail: 865 sx CL "G" cmt w/0.3% Halad 413, 0.2% Super CBL & 1#/sk Capseal. Displace w/139 BW. Bump plug to 3300 psig & floats held. Did not circ cmt to surf. Had 10% returns throughout. Good cmt lift. PD @ 8:45 a.m. on 3/4/91. ND BOP, set csg slips w/110,000#. Cut off csg. RR @ 1:00 p.m. on 3/4/91. CC: \$266,395. 3/5/91

#### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

**NBU #137** NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

SE/SE SEC. 30-T9S-R22E

CIRCLE L #7

WI: 100% COGC AFE: 12943

TD: 6025' (WASATCH) SD: 2/23/91 CSG: 8-5/8" @ 249'; 5-1/2" @ 6025'

PBTD: 5982' DHC(M\$): 131.7

- 257' WORT. Spud well @ 9:00 a.m., 2/15/91. Drlg 12-1/4" hole to 257'. Run 6 jts 8-5/8", 24#, K-55 ST&C csg, 255.67'. Set @ 235'. FC @ 189'. Mix and pump 180 sx CL "G", 2% CaCl2, 1/4#/sk Celloseal. Displ w/13 bbls wtr. Bumped plug to 1000#. Floats held. Cmt in place 6:15 p.m., 2/16/91. CC: \$13,262. 2/17/91
- 257' WORT. CC: \$13,262. 2/18/91-2/19/91
- 2/21/91-MIRT. Will spud Monday, 2/25/91. 2/22/91
- 2/23/91 271' Unloading csg w/air, prep to drill. RURT, set in floor. PU swivel and kelly. Hook up gas buster. NU BOP and manifold. Press test BOP, valves, manifold, U&L kelly cock/15 min - OK; Hydril 1500 psi/15 min - OK; csg 2000 psi to 1200 psi/10 min. PU bit, 5 DC's, kelly. RU air, tag cmt @ 172'. CC: \$58,698.
- 1500' Drlg 1251'/19 hrs. Drlg FC, cmt, FS. Spud @ 9:00 a.m., 2/23/91. Drlg, RS, check BOP. Drlg. SVYS: 1/2 deg @ 483'; 1/2 deg @ 988'; 3/4 deg @ 1481'. 2/24/91 Drlg w/air mist, 1400 CFM. CC: \$67.385.
- 2270' Change rotating head rubber. 770'/22.5 hrs. Drlg, wtr @ 1606'. RS, check BOP. Drlg, svy: 1/2 deg @ 1937'. Change rotating head rubber. Drlg w/aerated wtr. PH 10.5, AIR 500 SCFM. CC: \$81,184. 2/25/91
- 3065' Drlg 795'/22 hrs. Drlg, svys, drlg. RS, check BOP's. Tighten rot hd clamp. Drlg w/aerated wtr. pH 10.6, AIR 1400 SCFM. SVYS: 1-1/4 deg @ 2433'; 2/26/91 1-1/4 deg @ 2931'. CC: \$90,619.
- 3770' Drlg 705'/17.5 hrs. TFNB. Drlg, svys, drlg. RS. SVY: 1 deg @ 3100'; 1-1/2 deg @ 3580'. Drlg w/aerated wtr. pH 11.0, AIR 700 CFM. CC: \$98,682. 2/27/91
- 4725' Drlg 955'/22.5 hrs. Drlg, svys, drlg. SVYS: 1-1/2 deg @ 4089'; 2 deg @ 4570'. Aerated wtr, pH 10.5, AIR 500 CFM. CC: \$114,480. 2/28/91
- 3/1/91 5400' Drlg 675'/23 hrs. Drlg, RS, svy: 2 deg @ 5075'. Drlg w/wtr. MW 8.3. pH 11. CC: \$121,886.
- 6025' Drlg 625'/23 hrs. Drlg, svy, drlg, RS, drlg. Drlg brks from 5930-35' & 5940-50'. Drlg w/wtr. MW 8.3, pH 11.5. SVY: 1-1/4 deg @ 5600'. CC: \$129,564. 3/2/91
- 6025' Circ & unload hole. Circ, short trip 20 stds, 8' of fill. Circ for logs. Displ hole w/10# brine. TOH for logs. SLM, no corr. RU Atlas WL. Log open hole. RU dual laterlog/GR/Cal from 5487' to surf; FDC/CNL from 5487-2700'. TIH 3/3/91 to 5487'. Hit bridge. Drlg bridges from 5487' to 5549'. TIH, wash 30', 16' of fill. circ & unload hole. Drlg w/aerated wtr. CC: \$138,076.
- 3/4/91 6025' circ & wash 5-1/2" csg to btm. Circ, unload hole, fill reserve pit. Load hole w/400 bbls, 10 PPG brine. TOOH for logs. RU Atlas WL. RIH, logger's TD = 5990'. Tight @ 5722'. Ran DLL-FDC-CNL-GR-Caliper from 5990-5487'. Left centralizer in hole. RS, TIH, wash 40', push junk to btm. LD DP & DC's. RU csg tools, run 5-1/2" csg. Wash 5 jts, 5823' to btm. MW 10.0, VIS 27, WL N/C. CC: \$166,900.

# STATE OF UTAH DIVISION OF OIL, GAS & MINING WELL COMPLETION FORM

COMPANY: C	UASTAL UIL & G	AS				
WELL NAME:	NBU 137		API #: 43-0	047-31939		
QTR QTR: S	ESE SECTI	ON: 30	TWP: 09 S	OUTH RANG	GE: 22 EAS	Т
INSPECTOR:	CAROL KUBLY		TIME: 1347	HRS DATE	E: 7.26.91	
WELL STATUS	: SGW		PRODUCING	FORMATION	: WSTC	
SPUD DATE:	02.15.91	T.D. DATE:	03.01.91	DEPTH:	6025'	
IP: BOPD:	0	MCFPD: 80	o	BWPD:	0	
=======================================	========	========				====
Y	WELL SIGN	Y	HOUSEKEEPING	Y	SECURITY	
Y	RESERVE PIT	Y	FLARE PIT	N	EMERGENCY	PIT
N	FLARING	N	VENTING	N	METERING	
LEGEND: (Y)	- YES (N) -	NO (P) - P	ROBLEM (N/A)	- NOT APPI	LICABLE	
FACILITIES	INSPECTED: LO	CATION, WEL	L HEAD W/ TREE,	RESERVE	PIT, FLARE	PIT
TP = O P	W - PIT FENCED SI, CP = NO GA	UGE.	AND DRY.			

STA OF UTAH	$\smile$
DEPARTMENT OF NATURAL RESOU	July Selial Humber
DIVISION OF CIL, GAS AND MI	
	7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS	ON WELLS: N/A
ात not use mis form for proposals to:drift new wells; deeden existing wells; or to	reenter plugged and abandoned wells: 8. Unit or Communitization Agreement
Use APPLICATION FOR PERMIT—for such pro	posais
Froe of Well	Natural Buttes Unit
Well X Gas Cther (specify)	3. Well Name and Number
2. Name or Operator	NBU #137
Coastal Oil & Gas Corporation	43-047-31939
LAddress of Operator	4. Telephone Number 11. Field and Poot, or Wildest
P. O. Box 749 Denver, CO 80201-0749	(303) 573-4476 Natural Buttes
Footage 713' FSL & 259' FWL	
ca.sec.F.3.M.: SW/SW Section 30, T9S-R22E	County: Uintah
2. CHECK APPROPRIATE BOYES TO INDICATE	State : UTAH NATURE OF NOTICE: REPORT, OR OTHER DATA
NOTICE OF INTENT	NATURE OF NOTICE, REPORT, OR OTHER DATA
(Submit in Ouplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
Abandenment New Construction	Abandonment • New Construction
Casing Repair Pull or Alter Casing Change of Plans Recompletion Conversion to Injection Shoot or Acidize Fracture Treat Vent or Flare Multiple Completion Water Shut-Off	Casing Repair Pull or Alter Casing
Conversion to Injection Recompletion  Shoot or Acidize	Change of Plans Shoot or Acidize
Conversion to Injection Shoot or Acidize Fracture Treat Vent or Flare	Conversion to Injection Vent or Flare
Multiple Completion Water Shut-Off	Fracture Treat Water Shut-Off
Quiter Pipeline Right-of-Way	Other
Approximate Date Work Will Start	Date of Work Completion
when communities not a mount will state	
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
	* Must be accompanied by a coment verification report.
L DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all per locations and measured and true vertical depths for all markers and zones per	tinent details, and give pertinent dates. If well is directionally drilled, give subsurface
	and the west,
Coastal Oil & Gas Corporation requests	a right-of-way to install a 4" gas pipeline from
the NBU #13/ gas well and the into the	existing gas pipeline. This right-of-way will -R22E within leases #ML-22935 and ML-22649 and
within the Natural Ruttes Unit houndars	les. Coastal requests a 30' width easement with
a total slope distance of ±1575'. The	ere will be minimum surface disturbance as the
pipeline will be laid on the surface.	Please see the attached topographic map which
illustrates this proposed right-of-way	<b>'.</b>
	RECEIVED
A	PROVED BY THE STATE OCT 2 5 1991
	OF UTAH DIVISION OF
•	QIL, GAŞ, AND, MINING DIVISION OF

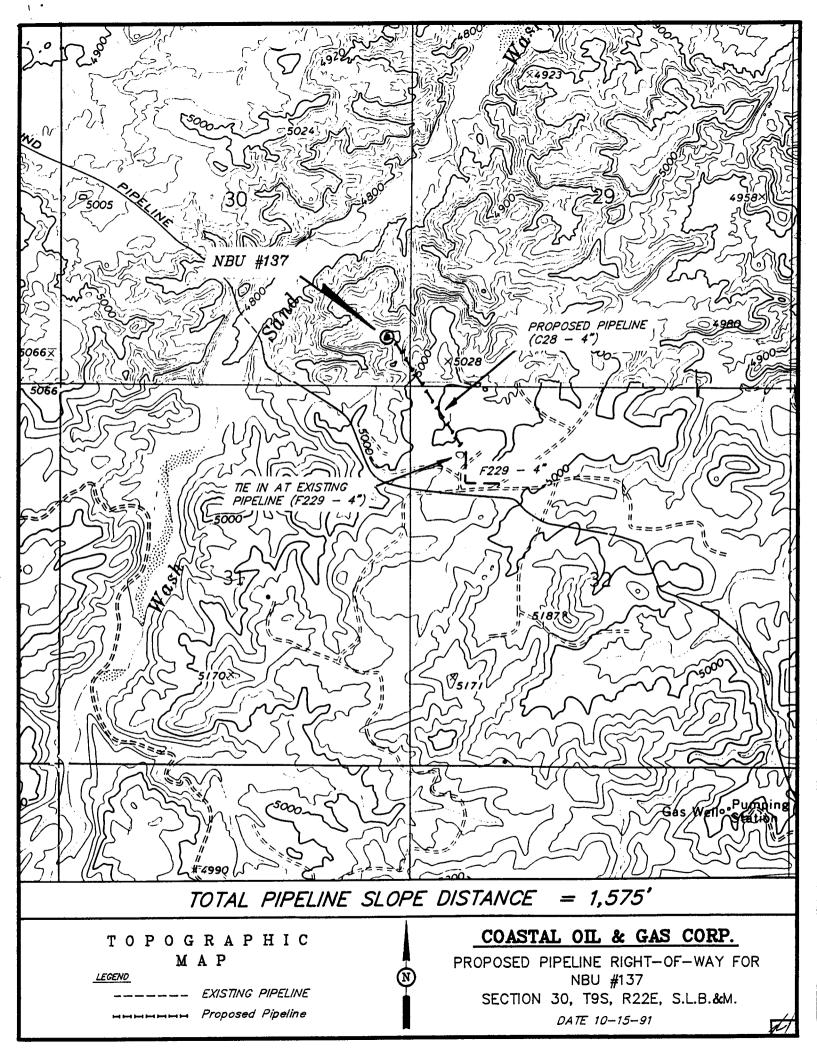
1/90)

lame & Signature

4. I hereby certify that the toredoing is true and correct

OIL GAS & MINING

Regulatory Analyst Date 10/22/91



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# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

6.	Les	SO DOSI	gnation	and	Serial	MUMBer	
				_			

	AND MINING State ML-22935
5.776.677 67 6.12. G.76	Tillne hatte of Trop Name
SUNDRY NOTICES AND REPORT OF THE PROPERTY OF T	wells: or to reenter riugged and abandoned wells: 8. Unit or Communitization Agreement for such proposals:
	- Natural Buttes Unit
City Gas Cther (specify Well Well Cther (specify	
2. Name of Operator	10. API Weil Number
Coastal Oil & Gas Corporation	43-047-31939
2. Address of Operator	4. Telephone Number 11. Field and Poot, or Wildcat
P. O. Box 749 Denver, CO 80201-	-0749 (303) 573-4476 Natural Buttes
5. Location of Weil  Frotage 713' FSL & 259' FWL  GQ. Sec. 7. 3. M.: SW/SW Section 30, T9S-R	County :Uintah  22E State : UTAH
12. CHECK APPROPRIATE BOXES TO IN	DICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
Abanconment New Construction Casing Repair Pull or Alter Casing Change of Plans Recompletion Conversion to Injection Shoot or Acidize Fracture Treat Vent or Flare Multiple Completion Water Shut-Off Other	Casing Repair Pull or Alter Casing Change of Plans Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Water Shut-Off Other Report of 1st Sales
	Date of Work Completion 1/15/92
<del></del>	Fracture Treat Water Shut-Off

The above referenced well was connected to CIG's gas salesline and 1st sales occurred @ 3:30~p.m., 1/15/92 with a flow rate of 557 MCFD, FTP 1497 psi, SICP 1497 psi on 9/64" choke.



DIVISION OF OIL GAS & MINING

4. I neredy certify that the let egoing is true and correct				
Hame & Signature Mille Alle Alle Alle	Title	Regulatory Analyst	)ate	1/22/92
lame & Signature				
State Use Only)				

Form 3160-5 (June 1990)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DIVISION OF

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993 5. Lease Designation and Serial No.

See Attached List

SUNDRY NOTICES AND REPORTS ON WELLS IL GAS & MINING 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals See Attached List 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Natural Buttes Unit Oil Well X Gas Well 8. Well Name and No. Other 2. Name of Operator See Attached List Coastal Oil & Gas Corporation 9. API Well No. 3. Address and Telephone No. See Attached List P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Natural Buttes 11. County or Parish, State See Attached List Uintah County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection NTL 2B; Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form 1 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled.

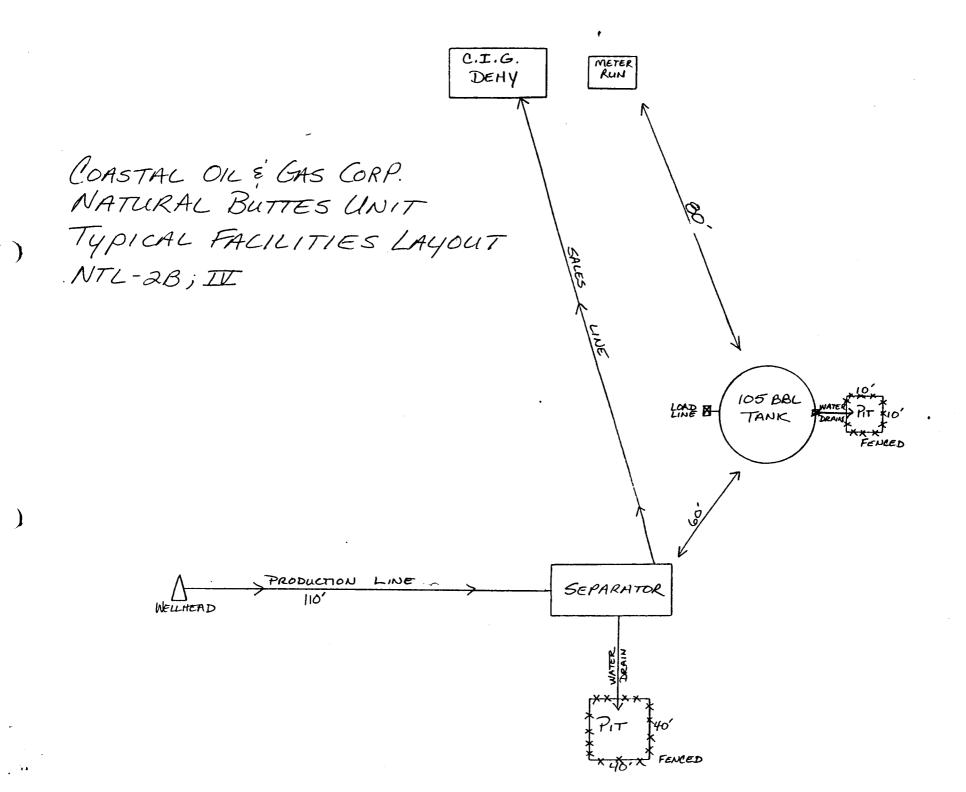
give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL-2B, IV, for the subject wells.

- 1) These wells are completed in the Wasatch formation and produce less than 5 barrels of water per day on a monthly basis.
- 2) Two unlined pits per location will be used due to the size and layout of the locations: 40' x 40' x 8' and 6' x 6' x 6' deep with berms surrounding them. Each pit will be fenced and will have cement corner posts per BLM specifications. (See the attached typical facilities diagram.)
- The average evaporation rate for the area compensated for annual rainfall is 70" per year.
- 4) The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6" per hour.
- 5) The depth of usable water aguifers in this area is approximately 1500'.

or representations as to any matter within its jurisdiction

14. I hereby certify that the foregraphy is/true and correct  Signed   Filen Dann: Day	TitleRe	egulatory Analyst. 4/14/92
(This space for Federal or State office use)  Approved by	Tide	of Utah Division of
Conditions of approval, if any:		Oil, Gas and Mining Date: 4-29-92-
Title 18 U.S.C. Section 1001, makes it a crime for any person knowledge.	ingly and willfully to	make to any department or agency of the conted State Lany false, fictitious or fraudulent statements



WELL #	QUAD		TION TWP	RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NBU #103 NBU #104	SENW SENE	10 16	9	21 21	U-0141315 ST ML-3282	UTE UTE	43-047-31956 43-047-31957
NBU #105	SWSW	17	9	21	U-0575	UTE	43-047-31955
NBU #106	NESW	21	9	21	U-0576	UTE	43-047-31946
NBU #107	SENW	26	9	21	ST ML-01194	STATE	43-047-31916
NBU #108	SESE	19	9	22	U-0284	UTE	43-047-31958
NBU #109	SENE	27	. 9	21	ST U-01194-A	STATE	43-047-31917
NBU #110 NBU #111	NENE SWNW	28 25	9	21 21	U-0576 ST U-01194	FED. STATE	43-047-31924 43-047-31920
NBU #112	SESE	33	9	22	U-01191	FED.	43-047-31930
NBU #113	SESE	34	9	22	U-0149077	FED.	43-047-31931
NBU #114	SWSW	5	10	21	U-01393-D	FED.	43-047-31923
NBU #115	NENW	10	10	21	U-0149079	FED.	43-047-31929
NBU #116 NBU #117	NWNW NENE	6 10	10 10	22 22	U-464 ST UT-01197-A	FED. STATE	43-047-31925 43-047-31914
NBU #118	SENE	22	9	20	U-0577-B	UTE	43-047-31969
NBU #119	SENW	22	9	20	U-0577-B	UTE	43-047-31973
NBU #120	NWNW	10	9	21	U-0141315	UTE	43-047-31972
NBU #121	NWNE	13	9	21	U-01193	UTE	43-047-
NBU #122	SWSE	13	9	21	U-01193	UTE	43-047-32085
NBU #123 NBU #124	NWNW	15 16	9	21 21	U-01188 ST ML-3282	UTE	43-047-31974 43-047-31971
NBU #125	NESE	17	9	21	U-0575	UTE	43-047-32090
NBU #126	NENW	21	9	21	U-0576	UTE	43-047-31962
NBU #127	SWNW	21	9	21	U-0576	UTE	43-047-31963
NBU #128	SWSW	21	9	21	U-0576	UTE	43-047-31964
NBU #129	SENE	22	9	21	U-010950-A	UTE	43-047-31965
NBU #130	SWNW	22	9	21	U-0147566	UTE	43-047-31967
NBU #131 NBU #132	WSWN WNWN	23 26	9	21 21	U-0149075 ST U-01194	UTE STATE	43-047-31966 43-047-31938
NBU #133	SWNE	28	9	21	U-0576	FED.	43-047-31950
NBU #134	SWSW	28	9	21	U-0576	FED.	43-047-32011
NBU #135	NESE	18	9	22	U-461	UTE	43-047-32089
NBU #136	SWSE	19	9	22	U-0284	UTE	43-047-31968
NBU #137	SESE	30	9	22	ST ML-22935	STATE	43-047-31939
NBU #138A NBU #139	SENE SWNE	33 14	9 10	22 21	U-01191-A U-465	FED.	43-047-32151 43-047-31948
NBU #140	NWNE	5	10	22	U-01191A	FED.	43-047-31948
NBU #141	SENW	6	10	22	U-464	FED.	43-047-32017
NBU #142	NESE	10	10	22	U-025187	FED.	43-047-32013
NBU #143	NWNE	10	9	21	U-0141315	UTE	43-047-32088
NBU #144	MNM	23	9	21	U-0149075	UTE	43-047-32044
NBU #145 🖋 NBU #146	NWNE SWNW	27 14	9 10	21 21	ST U-01194-A U-465	STATE	43-047-31976 43-047-31985
NBU #147	NWSW		10	22	U-01191	FED. FED.	43-047-31984
NBU #148	SESW	4	10	22	U-01191	FED.	43-047-31983
NBU #149	NESE	5	10	22	U-01191	FED.	43-047-31982
NBU #150	SENW	9	10	22	U-01196-B	FED.	43-047-31992
NBU #151	MNMN	9	10	22	U-01196-В		43-047-31991
NBU #152	SESE	9	10	22	U-01196-D	FED.	43-047-31990
NBU #153 AM	SWNW		10 9	22 21	ST U-01197-A		43-047-31975 43-047-32003
NBU #155	NWSE SENW	26 31	9	22	ST ML-22934 ST ML-23607	STATE STATE	43-047-32003
NBU #156	SWNW		9	21	ST U-01194		43-047-32005
NBU #157	SESW		9	22	ST ML-22649	STATE	43-047-32007
NBU #158	NWSE	27	9	21	ST U-01194-A	STATE	43-047-31997
NBU #159 V NBU #160 V	NESW		9	21	ST U-01194		43-047-31996
	SESW		9	22	ST ML-22935-A		43-047-32006
NBU #161 NBU #162	SESE SENW		9 10	22 20	ST ML-22649 U-4478		43-047-32023 43-047-32066
NBU #163	NENW		10	21	U-465		43-047-32069
NBU #164	NWSE		10	22	U-01191-A		43-047-32055
NBU #165	NENW	3	10	22	U-01191		43-047-32057
NBU #166	SWSE		9	21	U-0576		43-047-32065
NBU #167 V	SESW		9	21	ST U-01194		43-047-32054
NBU #168	NWSW		10	20	U-4478		43-047-32117
NBU #169	SESW	12	10	20	U-4478	FED.	43-047-32118

WELL #	QUAD		TWP	RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NBU #170	NWNW		10				43 047 33160
NBU #171	SENE	4 5	10 10	22 22	U-01191-A U-01191-A	FED. FED.	43-047-32169 43-047-32115
NBU #172	NENE	19	9	22	U-0284	UTE.	43-047-32113
.NBU #173	NWNE	33	9	22	U-01191-A	FED.	43-047-32116
NBU #174	WWW	11	9	21	U-0141315	UTE	43-047-32193
NBU #175	NENW	28	9	21	U-0576	FED.	43-047-32143
NBU #176	SWNW	28	9	21	U-0576	FED.	43-047-32144
NBU #177 NBU #178	NESE	29	9	21	U-0581	FED.	43-047-32112
NBU #179	NWNE SWSW	30 10	9 10	21 21	U-0581	FED.	43-047-32121
NBU #180	SWSE	- 10	10	22	U-01416-A U-025187	FED. FED.	43-047-32145 43-047-32113
NBU #181	SESW	9	9	21	U-0576	UTE	43-047-32113
NBU #182	SENW	11	9	21	U-0141315	UTE	43-047-32162
NBU #183 🛩	SWNW	27	9	21	ST U-01194-A	STATE	43-047-32122
NBU #184	SESW	30	9	22	U-463	FED.	43-047-32170
NBU #185	SWNE	3	10	22	U-01191-A	FED.	43-047-32171
NBU #186	SENE	30	9	22	U-463	FED.	43-047-
NBU #187 NBU #188	SESW SWSW	34 10	9	22	U-0149077	FED.	43-047-
NBU #189	SESW	23	10 9	22 21	U-01196-C U-0149075	FED. UTE	43-047- 43-047-
NBU #190 V	NWNE	26	9	21	ST U-01194	STATE	43-047-
CIGE 110-7-9-21	SWSE	7	9	21	U-0575-B	UTE	43-047-31959
CIGE 111-13-9-21	SESW	13	9	21	U-01193	UTE	43-047-31954
CIGE 112-19-9-21	SESE	19	9	21	U-0581	UTE	43-047-31945
CIGE 113-21-9-21	SWNE	21	9	21	U-0576	UTE	43-047-31944
CIGE 114-34-9-21	NESE	34	9	21	ST U-01194-A	STATE	43-047-31915
CIGE 115-35-9-21	NWNE	35	9	21	ST ML-22582	STATE	43-047-31918
CIGE 116-29-9-22	WZWN S	29 34	9 9	22 22	ST ML-22935	STATE	43-047-31919
CIGE 118-35-9-22	NESE	35	9	22	U-0149077 U-010954A	FED. FED.	43-047-31928 43-047-32025
CIGE 119-15-10-21	NENE	15	10	21	U-01416-A	FED.	43-047-31927
CIGE 120-15-9-20	SENE	15	9	20	U-0144868	UTE	43-047-32032
CIGE 121-15-9-20	NWNE	15	9	20	U-0144868	UTE	43-047-32031
CIGE 122-7-9-21	NENE	7	9	21	U-0149767	UTE	43-047-32098
CIGE 123-7-9-21	SWNE	7	9	21	U-0575-В	UTE	43-047-32047
CIGE 124-9-9-21	NWSE	9	9	21	U-01188	UTE	43-047-32045
CIGE 125-13-9-21 CIGE 126-13-9-21	NWNW	13	9	21	U-01193	UTE	43-047-32084
CIGE 120-13-9-21 CIGE 127-16-9-21	nwsw Nesw	13 16	9 9	21 21	U-01193 ST ML-3141	UTE	43-047-32087 43-047-32036
CIGE 128-18-9-21	NENE	18	9	21	U-0575	UTE	43-047-32036
CIGE 129-18-9-21	NENW	13	9	21	U-0581	UTE	43-047-32043
CIGE 130-19-9-21	NENE	19	9	21	U-0581	UTE	43-047-32030
CIGE 131-19-9-21	SWNE	19	9	21	U-0581	UTE	43-047-32029
CIGE 132-20-9-21	NWSWنر	20	9	21	U-0575	UTE	43-047-32028
CIGE 133-35-9-21 ****		35	9	21	ST ML-22582	STATE	43-047-31978
CIGE 134-1-10-20 CIGE 135-3-10-21	SWSW	1	10	20	U-02270-A	FED.	43-047-31989
CIGE 135-3-10-21	SWSW	3	10	21	U-0149078	FED.	43-047-32001
CIGE 137-6-10-21	SWNE SENE	4	10 10	21 21	ST ML-22940 U-01791	STATE	43-047-31979 43-047-31988
CIGE 138A-6-10-21	SENW	6	10	21	U-01791	FED. FED.	43-047-31987
CIGE 139-10-10-21	SWNE	10	10	21	U-0149079	FED.	43-047-31986
CIGE 140-16-10-21 ¥	MENE	16	10	21	ST ML-10755	STATE	43-047-31977
CIGE 141-7-10-22 V	NWNE	· 7	10	22	ST ML-23609	STATE	43-047-31970
CIGE 142-25-9-21	SENE	25	9	21	ST U-01189	STATE	43-047-31994
CIGE 143-34-9-21 CIGE 144-2-10-22 CIGE 145-29-9-22	SWNE	34	9	21	ST U-01194-A	STATE	43-047-31995
CIGE 144-2-10-22 ***	SWNE	2	10	22	ST ML-22651	STATE	43-047-32022
CIGE 145-29-9-22 CIGE 146-16-10-21		29	9	22	ST ML-22935	STATE	43-047-31993
CIGE 147-36-9-22	SESW	16 36	10 9	21 22	ST ML-10755 ST ML-22650	STATE	43-047-32021 43-047-32020
CIGE 148-31-9-22 W	NWNE	31	9	22	ST ML-22650 ST ML-22935-A	STATE STATE	43-047-32024
CIGE 149-8-10-21	NWNE	8	10	21	U-01791	FED.	43-047-32024
CIGE 150-9-10-21	SWNE	9	10	21	U-01416	FED.	43-047-32058
CIGE 151-10-10-21	SWSE	10	10	21	U-0149079	FED.	43-047-32059
CIGE 152-33-9-22	SESW	33	9	22	U-01191-A	FED.	43-047-32068
CIGE 153-35-9-22	SESW	35	9	22	U-010954-A	FED.	43-047-32067
CIGE 154-13-10-20	MMMM	13	10	20	U-4485	STATE	43-047-32119
CIGE 155-9-9-21	SENE	9	9	21	U-01188-B	UTE	43-047-32157

NATURAL BUTTES

UINTAH COUNTY, UTAH

		LOC	ATION		STATÊ OR BLM		API
WELL #	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	NUMBER
CIGE 156-16-9-21	NESE	16	9	21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	บ-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
CIGE 162-36-9-22	SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	บ-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-21	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENW	2	10	21	ST ML-22652	STATE	43-047-
	=====	====					

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	6. Lease Designation and Serial Number
DIVISION OF OIL, GAS AND MINING	· 0000f
	7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS OF	N WELLS N/A
To not use this form for proposals to drill new welfs; deepen existing welfs; or to reen Use APPLICATION FOR PERMIT— for such propos	to the second control of the second of the s
Type of Well Gas Other (specify)	9. Well Name and Number NBU #137
Name or Operator  Coastal Oil & Gas Corporation	10. API Well Number 43-047-31939
Address of Operator	4. Telephone Number 11. Field and Pool, or Wildcat
P. O. Box 749 Denver, CO 80201-0749	(303) 573-4476 Natural Buttes
Location of Well	
Footage 713' FSL & 259' FWL	County : Uintah
QQ. Sec. T., R., M. : SE/SE Section 30, T9S-R22E	State : UTAH
2. CHECK APPROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
Abandonment	Abandonment ' New Construction  Casing Repair Pull or Alter Casing  Change of Plans Shoot or Acidize  Conversion to Injection Vent or Flare  Fracture Treat Water Shut-Off  Other  Date of Work Completion 1/1/92
Approximate Date Work Will Start	Date of Work Completion 1/1/92

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

Must be accompanied by a cement verification report.

Please see the attached chronological history for the fracture treatment procedure performed on the above referenced well.



**DIVISION OF** OIL, GAS & MINING

14. I hereby certify that	the idregoing is true and correct					
	TAMMIN AMUIL	NY THE	Regulatory	Analyst	Oate	2/27/92
Name & Signature	Well Drug V	1100	Regulatory			
(State Lise Only)	BILLOUIT DESIRES TOTAL					

## THE COASTAL CORPORATION PRODUCTION REPORT



#### CHRONOLOGICAL HISTORY

DIVISION OF OIL, GAS & MININGge 4

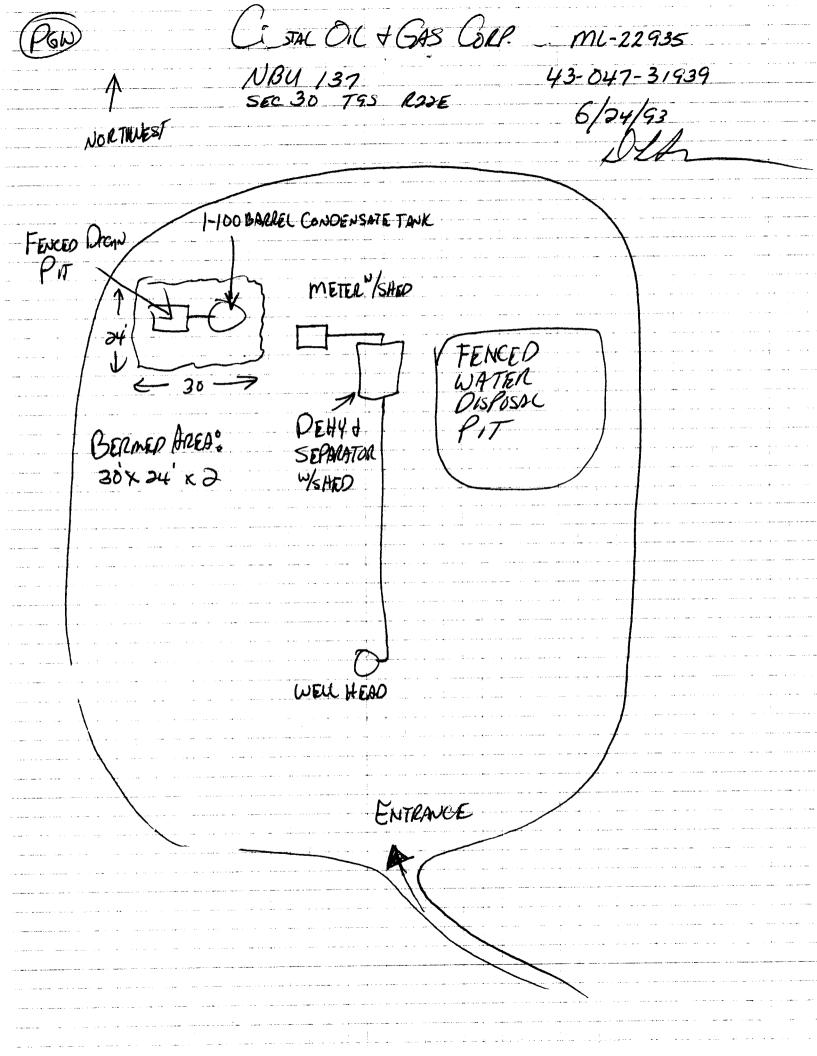
NBU #137 SECTION 30, T9S, R22E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100.0% COGC AFE: 12943 R1

- 12/19/91 Flow back after frac. RU Smith Energy. Breakdown Wasatch perfs @ 5091'-5781' (13 holes) w/2000 gals 15% HCl. Fracture treat well as follows w/42,000 gals GWX-4 frac fluid w/30% CO<sub>2</sub> and 124,600# 20/40 mesh sand. ATP 4250 psi, AIR 35 BPM. ISIP 2040 psi, 15 min 1900 psi. DC: \$64,950 TC: \$363,755
- 12/20/91 Flwg 800 MCFD CO<sub>2</sub>, FTP 800 psi, CP 800 psi, 16/64" chk, 15 BWPH.
- 12/21/91 Flwg 500 MCFD CO<sub>2</sub>, FTP 550 psi, CP 675 psi, 16/64" chk, 3 BWPH.
- 12/22/91 No report.
- 12/23/91 Flwg 950 MCFD CO<sub>2</sub>, FTP 575 psi, CP 650 psi, 16/64" chk, 3 BWPH.
- 12/24/91 Flwg 600 MCFD CO<sub>2</sub>, FTP 550 psi, CP 600 psi, 16/64" chk, 20 BWPD.
- 12/25/91 Flwg 1000 MCFD CO<sub>2</sub>, FTP 750 psi, CP 550 psi, 16/64" chk, light mist.
- 12/26/91 SI, WOPLC. Flwd 1400 MCFD, FTP 900 psi, CP 600 psi, 16/64" chk, dry gas.
- 12/31/91 Prep to kill well to CO frac sand. MIRU Pool rig #298. DC: \$2,960 TC: \$366,715
- 1/1/92 Prep to swab. Killed well. ND WH, NU BOP. RIH w/tbg. Tag sand @ 5704'. CO frac sand to PBTD @ 5978'. Pull tbg back up to 4940'. ND BOP, NU WH. Made 6 swab runs. Rec'd 60 BW. DC: \$2,510 TC: \$369,225
- 1/2/92 Flow testing well. Made 10 swab runs, rec'd 60 BW. Well kicked off. DC: \$1,130 TC: \$370,355
- 1/3/92 Flow testing well. Flwg 350 MCFD, FTP 250 psi, CP 500 psi, 18/64" chk, 5 BWPH.
  DC: \$990 TC: \$371,345
- 1/4/92 Flwg 600 MCFD, FTP 450 psi, CP 500 psi, 16/64" chk, 2 BWPH.
- 1/5/92 SI, WOPLC. Flwd 800 MCFD, FTP 400 psi, CP 500 psi, 18/64" chk, dry gas. Drop from report.

## UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

	PAL OIL & GAS CORP.	Lease: State	s: T Legelar: T
Indian: Fee:_			
		ADT Humbons	42-047-21939
Well Name: N	IBU STATE 137 wnship: 9S Range: 22E	AFI NUMBER:_	Field:
Section: 30 To	wnsnip: 95 kange: 22c	_ Councy:orkirati	
NATURAL BUTTES	PGW Well Type:	Odl: Gas:	Y
Mell Prarra:	well type.	011	
PRODUCTION LEASE	EQUIPMENT: Y CENTR	AL BATTERY:	
Y Well head	Boiler(s) r(s) (2) Shed(s)	Compressor _	Separator(s)
Y Dehydrato	r(s) (2) Shed(s)	Line Heater(s)	<u>Y</u> Heated
Separator			
VRU	Heater Treater(s	1)	
PUMPS:			
Triplex	Y Chemical	Centri	fugal
LIFT METHOD:			<b></b>
Pumpjack	Hydraulic	Submersible	Flowing
GAS EQUIPMENT:			
		y Colon Mater	
Y Gas Meter	s Purchase Meter		
		SIZE	
TANKS: NUMBER		3125	
	Cil Change Tank(c)		
	_ Oil Storage Tank(s)		BBLS
	_ Water Tank(s)		
	_ water rank(b)		BBLS
	Power Water Tank		
	- LOAGI MGCGI IGHY		BBLS
VEC	Condensate Tank(s)	1-100 BARREL	
165	_ Condensace Tank as	BBL	S
	_ Propane Tank		
<del></del>	_ Propane rank		
DEMADES. CEPAR	ATOR & DEHYDRATOR W/SHED	: SALES METER W/SHED.	
REHARRS. Del RE	71011 2 2211271111 1111		
Location central	battery: Qtr/Qtr:	Section:	Township:
Range:			
-	_		
Trepostor:	DENNIS INGRAM		Date: <u>6/24/93</u>



DEC	CEIVE AUG 06 1997 OIL, GAS & MINING
be performed in the subject we	
* Must be accompanied by a cement verific	
COMPLETION OR RECOMPLETION REPORT	
Date of work completion	
Other	
Fracture Treat or Acidize	Water Shut-Off
Convert to Injection	Vent or Flare
	Perforate
	Pull or Alter Casing
	New Construction
SUBSEQU	ENT REPORT ginal Form Only)
NATURE OF NOTICE, REPORT, OF	R OTHER DATA
	State: Utah
	County: Uintah
(303) 573-4476	
	Natural Buttes
	10. Field and Pool, or Wildcat
	9. API Well Number:
	NBU #137  9. API Well Number:
N IOITH IOI SUCH Pulposes	Well Name and Number:
, or to reenter plugged and abandoned wells.	7. Unit Agreement Name: Natural Buttes Unit
S ON WELLS	N/A
	State ML-22935  6. Indian, Allottee or Tribe Name:
	(303) 573-4476  (303) 573-4476

13. Title <u>Senior Environmental Analyst</u> 

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF

OIL, GAS, AND MINING

#### NBU 137-30-9-22 NATURAL BUTTES FIELD SECTION 30 T9S R22E WORKOVER PROCEDURE

#### WELL DATA

713' FSL 259' FEL SEC. 30 T9S R22E LOCATION:

5001' GR., 5015' KB. **ELEVATION:** 

PBTD 5951'(1991); WLS 5937'(11/96) 24.0#, K-55 @ 249' w/ 180 SX. 6025', TD:

8-5/8", 24.0#, K-55 CSG: @ 6025' w/ 1485 SX. 5-1/2", 17.0#, K-55

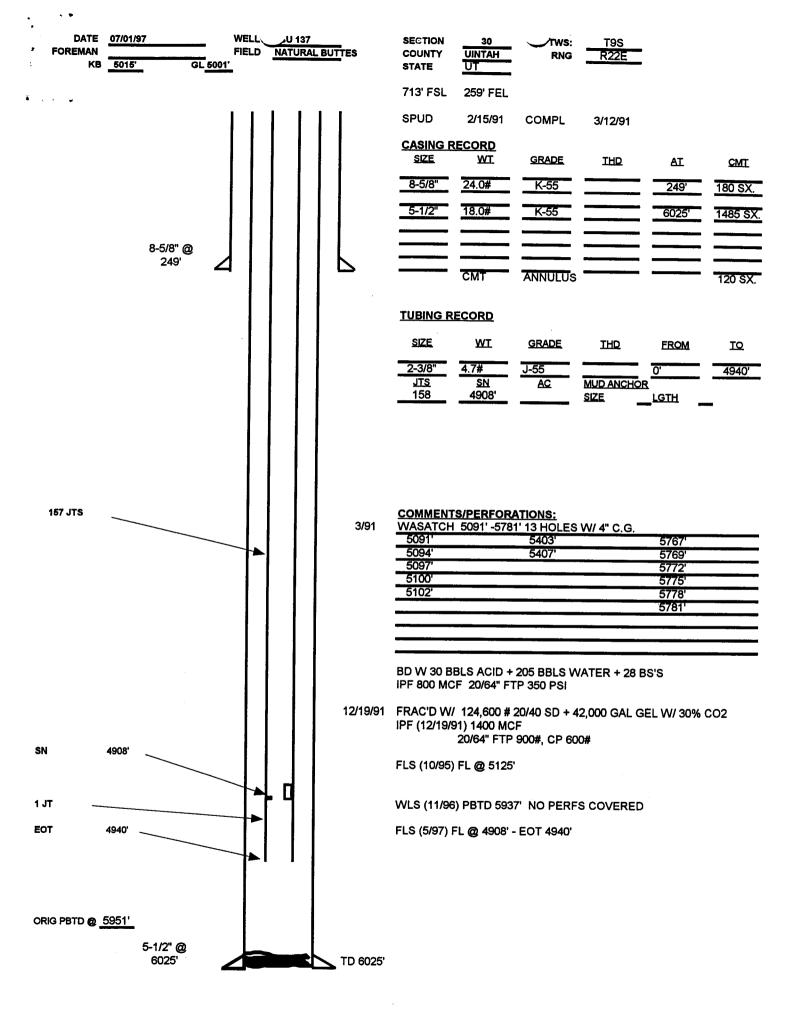
w/ 120 SX. CMT ANNULUS

2-3/8", 4.7#, J-55 @ 4940' TBG:

FORMATION(S): WASATCH 5091' - 5781', 13 HOLES (1991)

#### PROCEDURE

- MI & RU pulling unit. Blow down & kill well w/ minimum 1. amount of 2% KCL water. ND WH. NU BOP. Record BLTR.
- RIH w/ tbg to 5781'. RU service company. Spot 672 gal. 2. 15% HCL acid w/ additives across perf's 5091' - 5781' to clean up possible scale. RD service company. PU above perf's & wait 3 hrs for acid to soak. RIH & land 2-3/8" tbg @ 5781' (new EOT).
- ND BOP. NU WH. RD & MO pulling unit. RU swab unit. 3. Swab/flow back acid & water to clean up.
- Complete installation of plunger lift equipment. Return 4. the well to sales.



(5/94)

(See Instructions on Reverse Side)
WO fax Credit 44/18

#### Acdz, Lwr Tbg, Inst PLB

08/27/97	RU & acidize. MIRU GWS #101 pump & tank. RD WH, RU BOPs. PU LD hanger & blast sub. RIH 28 jts, 2%" J55 tbg. Landed in hanger. Total 185 jts 2%" tbg, SN, 1 jt, NC. SN @ 5762'. EOT @ 5795'. Broach tbg. RD BOPs, RU WH. Remove 1 valve from tree & 1 valve from csg. RD & release GWS #101. SWSDFN.
	DC: \$4,607
08/28/97	Swabbing. MIRU B J Serv. PT lines to 1000#. Pumped 672 gals (16 bbls) 15% HCl + additives. Flush 21 bbls 2 % KCL. Well on vac. Inst PLE. Wait 3 hrs. MIRU Delsco swab truck. Swbd 10 runs, rec 60 bbls. Well kicking. IFL 3600', FFL 4200'. FTP 0 psi, FCP 350 psi. SWSDFN.
	DC: \$8,489 TC: \$13,096
08/29/97	On production. Swabbed 1 run, rec 2 bbls. Tripped plunger 4 times. Put well on production sales line. ITP 0 psi, FTP 180 psi. ICP 450 psi, FCP 350 psi. IFL 4700', FFL 4700'. DC: \$888  TC: \$13,984
	Flowing 57 MCF, 5 BW, FTP 110 psi, CP 225 psi, 30/64" chk, 24 hrs.
08/30/97	Flowing 128 MCF, 5 BW, FTP 110 psi, CP 225 psi, 30/64" chk, 24 hrs.
08/31/97	Flowing 102 MCF, 3 BW, FTP 110 psi, CP 225 psi, 30/64" chk, 24 hrs.
09/01/97	Flowing 145 MCF, 8 BW, FTP 130 psi, CP 225 psi, 30/64" chk, 24 hrs.
09/02/97 09/03/97	Flowing 131 MCF, 1 BW, FTP 120 psi, CP 225 psi, 30/64" chk, 24 hrs. Flowing 115 MCF, 1 BW, FTP 140 psi, CP 225 psi, 30/64" chk.
09/04/97	Flowing 127 MCF, 1 BW, FTP 110 psi, CP 225 psi, 30/64" chk, 24 hrs.
09/05/97	Flowing 236 MCF, 1 BW, FTP 150 psi, CP 225 psi, 30/64" chk, 22 hrs.
09/06/97	Flowing 126 MCF, 1 BW, FTP 130 psi, CP 225 psi, 30/64" chk.
09/07/97	Flowing 159 MCF, 1 BW, FTP 121 psi, CP 225 psi, 30/64" chk. Prior production: Flowing 110 MCF, 0 BW, FTP 100 psi, CP 250 psi, 30/64" chk. <b>Final Report.</b>

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING			5. LEASE DESIGNATION AND SERIAL NUMBER:	
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
				7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill drill drill horizontal				
TYPE OF WELL OIL WELL				8. WELL NAME and NUMBER:
	GAS WELL CONTE	`		Exhibit "A"  9. API NUMBER:
2. NAME OF OPERATOR:	o Production Oil & Gas	Company		. ALTHOMBER.
3. ADDRESS OF OPERATOR:	b froduction off a sas	Company	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
South 1200 East CF	ıy Vernal sıaım Utah	ZIP 84078	435-789-4433	
FOOTAGES AT SURFACE:				COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:			STATE: UTAH
44 CHECK APE	PROPRIATE BOXES TO INDIC	ATE NATUR	E OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	1.0.1	=	TYPE OF ACTION	
<del></del>	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTU	RE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	☐ NEW CO	NSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERAT	OR CHANGE	TUBING REPAIR
	CHANGE TUBING	<u> </u>	ND ABANDON	VENT OR FLARE
OURSEQUENT REPORT		PLUG BA		WATER DISPOSAL
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME			WATER SHUT-OFF
Date of work completion:	CHANGE WELL STATUS		CTION (START/RESUME)	<u> </u>
	COMMINGLE PRODUCING FORMATIO		NATION OF WELL.SITE	X other: Name Change
	CONVERT WELL TYPE		PLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR C	COMPLETED OPERATIONS. Clearly show	all perlinent details	including dates, depths, volun	nes, etc.
As a result of	the merger between The	e Coastal	Corporation and	a wholly owned
	l Paso Energy Corporati			
has been change	ed to El Paso Productio	on Oil & (	Gas Company effe	ective March 9, 2001.
	See	Exhibit '	'A''	
Rond # 400JU07	<sup>'</sup> 08			
BOHU 1/	tal Oil & Gas Corporat	ion		
	T Elzner		TLE Vice Presid	lent
7			01 16-01	,
SIGNATURE		D	ATE 06-15-01	
	aso Production Oil & G	as Compan	ÿ	
Tahn	T Elzner		TITLE Vice Presi	dent
NAME (PLEASE PRINT)	<del>, 7)</del> 8			
SIGNATURE			DATE 06-15-01	
				And the man to the the state of
(This space for State use only)				RECEIVED

JUN 19 2001

### State of Delaware

## Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



IUN = 2001

DIVISION OF OIL, GAS AND MINING



Warriet Smith Windson Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

#### CERTIFICATE OF AMENDMENT

OF

#### CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

fargaret E. Roark, Assistant Secretary

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

IUN 19 2001



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

### RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

#### NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

#### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922) Joe Incardine (UT-921)

#### **Exhibit of Leases**

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

#### **OPERATOR CHANGE WORKSHEET**

#### ROUTING

HOUINIO						
1. GLH /	4-KAS					
2. CDW <sup>7</sup>	5-LP 🗸					
3. JLT	6-FILE					

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

FROM: (Old Operator):		TO: ( Ne	w Operator):			
COASTAL OIL & GAS CORPORATION		,	PRODUCTIC	NOIL & G	MOD 2AS	PANV
Address: 9 GREENWAY PLAZA STE 2721			9 GREENWA			
Address. 9 GREENWAT FLAZA STE 2721		Addiess.	9 GREENWA	TITLALA	SIL ZIZI	ICIVI 2913
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-			
Account N0230	<del></del>	Account	N1845			
	CA No.	Unit:	NATURAL :	BUTTES		
WELL(S)						_
	API		SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU CIGE 24-29-9-22	43-047-30493	2900	29-09S-22E	STATE	GW	P
CIGE 145-29-9-22	43-047-31993	2900	29-09S-22E	STATE	GW	P
CIGE 219-29-9-22	43-047-32864	2900	29-09S-22E	STATE	GW	P
NBU 341-29E	43-047-33055	2900	29-09S-22E	STATE	GW	P
CIGE 240	43-047-33207	2900	29-09S-22E	STATE	GW	P
NBU 137	43-047-31939	2900	30-09S-22E	STATE	GW	P
NBU CIGE 5-31-9-22	43-047-30335	2900	31-09S-22E	STATE	GW	P
NBU 50	43-047-30835	2900	31-09S-22E	STATE	GW	P
NBU CIGE 51D-31-9-22	43-047-30889	2900	31-09S-22E	STATE	GW	P
NBU 41J	43-047-31224	2900	31-09S-22E	STATE	GW	P
CIGE 97D-31-9-22	43-047-31729	2900	31-09S-22E	STATE	GW GW	P P
NBU 155	43-047-32004	2900	31-09S-22E	STATE STATE	GW	P
CIGE 148-31-9-22	43-047-32024 43-047-32865	2900 2900	31-09S-22E 31-09S-22E	STATE	GW	P
NBU 280 CIGE 220-31-9-22	43-047-32884	2900	31-09S-22E 31-09S-22E	STATE	GW	P
NBU 326	43-047-33204	2900	31-09S-22E	STATE	GW	P
CIGE 3-32-9-22	43-047-30320	2900	32-09S-22E	STATE	GW	P
NBU CIGE 36D-32-9-22	43-047-30833	2900	32-09S-22E	STATE	GW	P
NBU 54	43-047-30890	2900	32-09S-22E	STATE	GW	P
NBU 51J	43-047-31234	2900	32-09S-22E	STATE	GW	P
OPERATOR CHANGES DOCUMENTAT		12500	102 000 222	1911112	10.1.	1-
1. (R649-8-10) Sundry or legal documentation was re	eceived from the FORM	ER operato	r on:	06/19/200	1	
2. (R649-8-10) Sundry or legal documentation was re	eceived from the NEW o	perator on:		06/19/200	1	
3. The new company has been checked through the D			-f C			06/21/200

5.	If NO, the operator was contacted contacted on:	N/A		
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		ed the (merger, name change, 07/10/2001	
7.	Federal and Indian Units: The BLM or BIA has a for wells listed on:	approved the successo 07/10/2001	or of unit operator	
8.	Federal and Indian Communization Agreeme change for all wells listed involved in a CA on:	ents ("CA"): The BLI	M or the BIA has approved the operator	
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the w		ed UIC Form 5, <b>Transfer of Authority to Inject</b> i on: N/A	t,
D	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	07/19/2001		
2.	Changes have been entered on the Monthly Operator Cha	ange Spread Sheet on:	07/19/2001	
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
S	TATE BOND VERIFICATION:			
1.	State well(s) covered by Bond No.:	400JU0705		
F	EDERAL BOND VERIFICATION:			
1.	Federal well(s) covered by Bond No.:	N/A		
F	EE WELLS - BOND VERIFICATION/LEASE	INTEREST OWNE	R NOTIFICATION:	
1.	(R649-3-1) The <b>NEW</b> operator of any fee well(s) listed co	vered by Bond No:	N/A	
2.	The <b>FORMER</b> operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A	
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has be of their responsibility to notify all interest owners of this ch		ed by a letter from the Division	
FI	LMING:			
	All attachments to this form have been MICROFILMED	on:		
F	LING:			_
1.	ORIGINALS/COPIES of all attachments pertaining to each	h individual well have been	n filled in each well file on:	_
C	DMMENTS: Master list of all wells involved in opera	tor change from Coast	tal Oil & Gas Corporation to El Paso	
Pr	oduction Oil and Gas Company shall be retained in	the "Operator Change	File".	
				_

JAN. 17. 2003 3:34PM

WESTPORT.

NO. 173 P. 2



#### WESTPORT OIL AND GAS COMPANY, L.P.

41g Seventeenth Street #2300 Deriver Colorada 80202-4436 Telephonet 303 573 5404 Fast 303 573 5409

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black Engineer Technician

Encl:



## United States Department of the Interior RECEIVED

#### BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

On and O

Denver Colorado 80215-7093

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114 Teresa Thompson (UT-922)

Joe Incardine (UT-921)

#### UNITED STATES GOVERNMENT

## memorand

Uintah & Ouray Agency

٠,

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. Charles & Common

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



### United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

Berry 6 / Drioner

ACTING Enclosure



### United States Department of the Interior

# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

	5. LEASE DESIGNATION AND SERIAL NUMBER:		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill drill horizontal	7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER:  Exhibit "A"
2. NAME OF OPERATOR:			9. API NUMBER:
	o Production Oil & Gas Company		
	Houston STATE TX ZE	77064-0995 PHONE NUMBER: (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
	Westport Oil and Gas Company	pertinent details including dates, depths, volume , L.P., 1670 Broadway, Suite 28	
BOND #			
	urety Bond No. RLBC	0005236 0005238	RECEIVED
EL PASO PRODUCTI	EED 1 0 2002		
	FEB 2 8 2003		
	DIV. OF OIL, GAS & MINING		
By:	orney-in-Fact		
WESTPOR David R.	FOIL AND GAS COMPANY, L.P. Dix	TITLE Agent and Attorn	ey-in-Fact
SIGNATURE	Curry	DATE 12/17/02	
	/		

(This space for State use only)

. .

Form 3 160-5	I Difference on a						
(August 1999)	UNITED STA DEPARTMENT OF TE	TE MITTENION		1	PORM APPROVED OMB No. 1004-0135		
	BUREAU OF LAND M	ANAGEMENT		Beq	pires Jaovamber 30, 2000		
;			5. Loase Se				
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or reenter an  shandoned well. Her first proposals to drill or reenter.					SEE ATTACHED EXHIBIT "A"		
abandoi	ed well. Use Form 3160-3	(APD) for such proposals.		o. If Indian,	Allottee or Tribe Name	•	
	N TRIPLICATE - Other in	structions on reverse	side	7. If Unit or	CA/Agreement, Name and/or	r No.	
1. Type of Well  Oil Well  O	-			1			
2. Name of Operator	las Well Other			8. Well Nam	e and No.		
	GAS COMPANY, L.P.			-	CHED EXHIBIT "A"		
3a. Address	SAS COMPANY, L.P.	las a		9. API Well	No.		
P.O. BOX 1148 VER	WAL. UT 84078	3b. Phone No. (include a	rea code)	SEE ATTA	CHED EXHIBIT "A"		
4. Location of Well (Foot	age, Soc., T., R., M., or Survey Desc	(435) 781-7023		10. Field and	Pool, or Exploratory Area		
SEE ATTACHED EX	HIBIT "A"			11. County or			
12 CVE	CV A PRODUCTION			UINTAH C	OUNTY, UT		
TYPE OF SUBMISS	CK APPROPRIATE BOX(ES)	TO INDICATE NATURE OF	NOTICE, RI	PORT, OR O	THER DATA		
		TYPE	OF ACTION				
Notice of Intent	Acidize	Deepen	Production (	Start/Resume)	Water Shut-Off		
Subsequent Report	Alter Casing Casing Repair	Fracture Treat	Reclamation		Well Integrity		
_	Change Plane	New Construction	Recomplete		X Other		
Final Abandonment No	ice Convert to Injection	Plug and Abendon	Temporarily Water Dispos		SUCCESSOR OF OPERATOR		
following completion of a	apleted Operations (clearly state all in directionally or recomplete horizonich the work will be performed or involved operations. If the operation of Final Abandonment Notices shall be add for final inspection.	provide the Bond No. on file w	ith RI LADYA	Dumeles 4	er archers or ant betrackut wast	cors and :	
WESTPORT OIL & GAS	COMPANY I P 18 CONST					•	
LANDS AND IS RESPO	ISIBLE UNDER THE TERMS EASED LANDS OR PORTIO	SAND CONDITIONS OF THE	TOR ON TI	HE ATTACH	ED DESCRIBED		
CONDUCTED ON THE L	EASED LANDS OR PORTIO	NS THEREOF, BOND COL	edace ec	OR THE OP	ERATIONS		
BOND NO BURGASSA	IDE BOND NO. 158626364, I	EFFECTIVE FEBRUARY 1.	2002 AND	NATION AIG	LIS PROVIDED		
POND NO. RLB0005239	EFFECTIVE FEBRUARY 10	, 2003.	2004, AUD	DIV MAI IOL	MAIDE		
i :					RECEIVED	)	
					MAR 0 4 2003		
14. I hereby certify that the for Name (Printed/Typed)	egoing is true and correct				W. OF OIL, GAS & MIN	<b>A</b> IG	
CHERYL CAMERO	N	Title OPERATIONS					
Agnature		Date				_	
- Muy Ca	merin)	March 4, 2003				_	
Approved by	THIS SPAC	E FOR FEDERAL OR STATE	USE			<b>=</b>	
)		Title		Date		=	
perbify that the applicant holds legal of which would ending the applicant holds legal of which would ending the manufacture of the second sec	sched Approval of this notice does not requirable title to those rights in the sul	Warrant or Office				-	
Title 18 U.S.C. Section 1001	nave to a simulation.						
mes, fictitious or fraudulent sta	lements or representations as to an	mater within its jurisdiction.	any departme	nt or agency of	f the United States any	ı	
Instructions on reverse)							

#### **OPERATOR CHANGE WORKSHEET**

ROUTING					
1. GLH					
2. CDW					
3. FILE					

#### X Change of Operator (Well Sold)

5. If **NO**, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	effective:	12-17-02				
FROM: (Old Operator):		TO: ( New Operator):				
EL PASO PRODUCTION OIL & GAS COMPANY	1	WESTPORT C	IL & GAS	COMPANY	LP	
Address: 9 GREENWAY PLAZA	1	Address: P O BOX 1148				
	1					
HOUSTON, TX 77064-0995	1	VERNAL, UT	84078			
Phone: 1-(832)-676-5933	1	Phone: 1-(435)	-781-7023	-		
Account No. N1845	1	Account No.	N2115			
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)				•		
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 329-29E		43-047-32229		FEDERAL	GW	P
CIGE 189-29-9-22		43-047-32863		FEDERAL	GW	P
CIGE 219-29-9-22		43-047-32864		STATE	GW	P
NBU 389-29E		43-047-33049		FEDERAL	GW	P
NBU 341-29E		43-047-33055		STATE	GW	P
CIGE 240		43-047-33207		STATE	GW	P
NBU 323		43-047-34050		FEDERAL	GW	APD
NBU 356		43-047-33232		FEDERAL	GW	P
NBU 236		43-047-32994		FEDERAL	GW	P
NBU 278	30-09S-22E	43-047-33011	2900	FEDERAL	GW	TA
NBU 184	30-09S-22E	43-047-32170	2900	FEDERAL	GW	P
NBU 186	30-09S-22E	43-047-32233	2900	FEDERAL	GW	P
COG NBU 78	30-09S-22E	43-047-31762	2900	FEDERAL	GW	P
NBU 137	30-09S-22E	43-047-31939	2900	STATE	GW	P
NBU 52J	30-09S-22E	43-047-30850	2900	FEDERAL	GW	P
NBU 49V	30-09S-22E	43-047-31249	2900	FEDERAL	GW	P
NBU 42-30-9-22	30-09S-22E	43-047-31735	2900	FEDERAL	GW	P
NBU 50N2	31-09S-22E	43-047-30835	2900	STATE	GW	P
NBU CIGE 5-31-9-22	31-09S-22E	43-047-30335	2900	STATE	GW	P
NBU CIGE 51D-31-9-22	31-09S-22E	43-047-30889	2900	STATE	GW	P
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:  02/28/2003						
2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 03/04/2003						
3. The new company has been checked through the <b>Departm</b>	ent of Comm	erce, Division o	of Corpora	tions Datab	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	per:	355743-018	1	

Form 3160-5 (August 1999):

# UNITED STATES DEPARTME OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5.	Lease	Serial	No.	

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

abandoned well	l. Use Form 3160-3 (APD)	for such proposals	•	,			
SUBMIT IN TRIPLICATE – Other instructions on reverse side  1. Type of Well					7. If Unit or CA/Agreement, Name and/or No. 891008900A		
Oil Well Gas Well	Other			0 11 11 11			
2. Name of Operator	Other		·	8. Well Name and No.			
WESTPORT OIL & GAS COM	PANY I P			Multiple Wells - see attached  9. API Well No.			
3a. Address 3b. Phone No. (include area code)					Multiple Wells - see attached		
P.O. BOX 1148 VERNAL, UT 84078 (435) 781-			10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Natural But	• •			
Multiple Wells - see attached	-u, u.u, u. u.u vuy Duudi ipiidiiy			11. County or F			
95 22 E 30	4304731	1939		Uintah Cou			
	PPPOPPIATE BOVIES TO	DIDICATE MATERIE	OF MOTICE DE	DODE OR OF	*****		
<del></del>	APPROPRIATE BOX(ES) TO			PORT, OR OT	HER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION		<u> </u>		
Notice of Intent	Acidize	Deepen	Production (	Start/Resume)	Water Shut-Off	-	
	Alter Casing	Fracture Treat	Reclamation	•	Well Integrity		
Subsequent Report	Casing Repair	New Construction	Recomplete		Other		
	Change Plans	Plug and Abandon	Temporarily	Abandon			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo	sal			
following completion of the involved of testing has been completed. Final Abdetermined that the site is ready for final Westport Oil & Gas requests a variance with a pressure-vacuum thief hatch and condensate will not payout the increme	vandomment Notices shall be filed al inspection. e to Onshore Order No. 4, Par d/or vent line valve. The varian	l only after all requirement t IIIC.a. requiring each s ce is requested as an e	nts, including reclar ales tank be equip conomic analysis	pped shows the value	n completed, and the open	erator has	
The volume lost to shrinkage by droppi	ing the tank pressure from 6 oz	s. to 0 psig is shown to	be 0.3% of the tar	nk volume. This	was determined by lab		
of a representative sample from the fie							
The average NBU well produces appro					•		
month lost volume due to shrinkage. Ti							
and maintaining the valves and other d							
Westport Oil & gas requests approval of		ase the value of the we	II to the operator a	nd the mineral	oyalty owners.	<u> </u>	
<ul><li>I hereby certify that the foregoing is to Name (Printed/Typed)</li><li>J.T. Conley</li></ul>	COPY SENT TO OPEN Date: 4-14-0	Title AIDR	Opera	tions Manag	SEP 1 0	2003	
Signature	initials: CHI	Date 9.	-2-2003		DIV. OF OIL CAS	0.270-1	
To (Will)							
	THIS SPACE		TATE USE by 1	be -		aidThic	
Approved by		Title U	tah Division	Of Date	Federal Approv Action Is No	Cessally	
Conditions of approval, if any, are attached.	Approval of this notice does not we	anament Chile	Gas and Mi	ning 📑	MODEL IN CO.		
certify that the applicant holds legal or equite which would entitle the applicant to conduct	able title to those rights in the subjections thereon.	Date:	1/16/03				
Title 18 U.S.C. Section 1001, make i false, fictitious or fraudulent statemen	t a crime for any person known ts or representations as to any	vingly and pullfully to matter within its jurisation	make to any de pa zaon.	intencor agent	by of the United States	any	

oort Oil & Go ct Economic ons:	s Workshee	. •							
CT ECONOMIC ions:									
ons:									
	Fill in blue bo		and after project						
		and graphed aut							
		prevent accidental				Bs.			
	OPX entered	as annual costs and/o	or as unit OPX cost	s for \$/BF and	\$/MCF				
							_		
Name:	Condensate :	Shrinkage Economics	3				]		
					***		-		
is this job a wel	l pull or product	ion rig job ??? N	(Y or N)						
		BEFORE	AFTER	£	AFFERENCE				
		\$/Year	\$/Year	_	\$/Year				
Gross Oil Re	venue	\$1,088	\$1,099	1 -	\$11				
Gross Gas R		\$0	\$0		<del></del>				
NGL Revenu		\$6							
PULING UNI	•	*	\$0	<b>⊣</b>	\$0				
WIRELINE SEI		<del> </del>	<u> </u>	4 ⊨	\$0				
				4 L	\$0				
SUBSURF EQ				j L	\$0				
COMPANY				] [	\$0				
CONTRACT	LABOR	\$0	\$200	1	\$200				
CONTR SERV	/ICE			1 [	\$0				
LEASE FUEL (	<b>GAS</b>	\$0	\$0	1 -	\$0				
UTILITIES - ELE	CTRICITY	\$0	\$0		\$0				
CHEMICAL T	REATING	<del> </del>		┪ ├-	\$0				
MATERIAL &		\$0	\$150	┫ ├-	\$150				
WATER & HA		<del>                                     </del>	7130	<b>-</b>	\$0				
ADMINISTRA		<del>                                     </del>	<u> </u>	-i ⊢					
	PROCESSING	<del>                                     </del>		<b>₁</b> ⊢	\$0				
OAS FEARIT	Totals	<u> </u>	\$350	<b>.</b>		la ere e · · · ·	A	V	
		₩.	<b>\$330</b>		\$350	Increased	OFA Fer	redr	
Investment	keakdow-								
v ==:    <b>:</b>	Cap/Exp		Oil Price	\$ 23.00 \$/	an				
	Code	Cost, \$	Gas Price						
Capital \$	820/830/840	51,200	Electric Cost	\$ 3.10 \$/					
Expense \$	830/860	\$1,200			HP / day				
Total \$	630/660	7-	OPX/BF	\$ 2.00 \$/1					
101014		\$1,200	OPX/MCF	\$ 0.62 \$//	MCF				
Bro de allon	A ORY Date	м.							
rioduction	L OPX Detai				_				• -
O): 81	_	Before	After		ference				
Oil Productio		0.192 BOPD	0.194	BOPD	0.002 B	OPD			
Gas Product	ion	0 MCFPD	0	MCFPD	0 4	ICFPD			
Wtr Production	on	0 BWPD	0	BWPD	О в	WPD			
Horse Power		HP		HP	<b>0</b> H	P			
Fuel Gas Bur	ned	MCFPD	,	MCFPD	0 1	CFPD			
Project Life:				Payout Calc	ulation:	-			
	Life =	20.0 Years		1					
	(Ufe no	longer than 20 years	)	Payout =	Tot	al Investme	nt	= 1	
			•	1	Sum(OPX +			<u>,                                     </u>	
				ŀ	•			•	
Internal Rate	of Return:							westmont	
Internal Rate After Tax	of Refurn: IROR =	#DIV/01		Payout occu	rs when total	AT cashflow	equals in		
Affer Tax	IROR =	#DIV/0I		Payout occu See graph be				oches zero	o İ
	IROR =	#DIV/0I			rs when total slow, note ye			aches zero	<b>.</b>
Affer Tax AT Cum Cas	IROR =		ounted @ 10%)	See graph be	elow, note ye	ars when co	ishflow red	aches zero	<b>o</b> .
Affer Tax	IROR =	#DIV/0I (\$2,917) (Disco	ounted @ 10%}	See graph be		ars when co		aches zero	<b>.</b>
Affer Tax AT Cum Cas	IROR = hflow: ashflow =		ounted @ 10%}	See graph be	elow, note ye	ars when co	ishflow red	aches zero	·
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After Tax  AT Cum Cas Operating C  Gross Reserve Oil Reserves Gas Reserve Gas Equiv Re ssumptions:  An average gre placed o	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Oil Reserves Gas Reserve Gas Equiv Re ssumptions:  An average gre placed o	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Oil Reserves Gas Reserve Gas Equiv Re ssumptions:  An average gre placed o	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Oil Reserves Gas Reserve Gas Equiv Re ssumptions:  An average gre placed o	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Oil Reserves Gas Reserve Gas Equiv Re ssumptions:  An average gre placed o	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Oil Reserves Gas Reserve Gas Equiv Re ssumptions:  An average gre placed o	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Oil Reserves Gas Reserve Gas Equiv Re ssumptions:  An average gre placed of  (\$500)  (\$500)  (\$1,500)  (\$2,000)	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Oil Reserves Gas Reserve Gas Equiv Re ssumptions:  An average gre placed o	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Gas Reserve Gas Reserve Gas Equiv Re  ssumptions:  An average gre placed a  (\$500)  (\$1,000)  (\$1,500)  (\$2,500)  (\$2,500)	IROR = hitiow: ashflow = es: = s= serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Gas Reserve Gas Reserve Gas Equiv Re  ssumptions:  An average gre placed a  (\$500)  (\$1,000)  (\$1,500)  (\$2,500)  (\$2,500)	IROR =  Inflow: ashflow =  es: s = serves =	(\$2,917) (Disco  6 BO 0 MCF 38 MCFE	o ignk pressure. Th does not payout	See graph be Payout =  Payout =  Payout =  Payout =	NEVER  Is increased to	Years or  Years or	#VALU	El Days	
After Tax  AT Cum Cas Operating C  Gross Reserve Gli Reserves Gas Reserve Gas Equiv Re ssumpfions:  An average are placed c  \$0  (\$500)  (\$1,000)  (\$1,000)  (\$2,500)  (\$3,000)  (\$3,500)	IROR = hitiow: ashflow = es: s = serves = NBU well produc in the lank, The	(\$2,917) (Disco  6 BO  0 MCF 38 MCFE  193 0.192 Bcpd with no increased production  Project: Conde	o lank pressure. Th I does not payout ensate Shrinkage E	See graph be Payout =  Payout =  Production the valve cost	NEVER  Is increased to or the estimo	Years or  Years or  0.0.196 Bented annual	#VALU	Days  Di pressure  ince costs	
After Tax  AT Cum Cas Operating C  Gross Reserve Gli Reserves Gas Reserves Gas Equiv Re ssumpfions:  An average are placed c  \$0  (\$500)  (\$1,000)  (\$1,500)  (\$2,500)  (\$2,500)  (\$3,000)	IROR =  Inflow: ashflow =  es: s = serves =	(\$2,917) (Disco  6 BO  0 MCF 38 MCFE  193 0.192 Bcpd with no increased production  Project: Conde	p lank pressure. The Idoes not payout the Idoes not	See graph be Payout =  Payout =  Production the valve cost	NEVER  Is increased to or the estimo	Years or  Years or  0.0.196 Bented annual	#VALU	El Days	

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## Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

#### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

	ash litions	Gas/Oil Ratio (scf/STbbl)	Specific Gravity of Flashed Gas	Separator Volume Factor	Separator Volume Percent
peig	°F	(A)	( Air=1.000 )	(B)	(C)
Calculated	i at Labora	tory Flash Condi	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	_	1.000	98.14%
Calculated	i Flash witi	h Backpressure i	using Tuned EOS	S	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	-	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 058N2	27-10-22 NENW	UTU473	891008900A	430473083800\$1
NBU 060	26-9-21 NWSW	U01194	891008900A	430473172800S1 /
NBU 062N3	16-10-21 SENW	ML10755	891008900A	430473090900S1
NBU 063N3	12-9-21 SWNW	UTU0141317	891008900A	430473109700S1
NBU 064N3	8-9-21 NESE	UTU0575B	891008900A	430473109800S1
NBU 065N3 NBU 067A	14-9-21 SESW 4-10-22 SWNE	UTU01193	891008900A	430473109900S1
NBU 068N2	26-9-21 NESE	UTU01191 ML22934	891008900A 891008900A	430473173700S1
NBU 069N2	35-9-21 SWSW	U01194	891008900A	430473108900S1 ✓ 430473109000S1 ✓
NBU 070N3	3-10-22 SWNW	UTU01191	891008900A	430473110000S1 V
NBU 072N3	12-10-20 NWNW	UTU4478	891008900A	430473108800S1
NBU 074N3	24-10-20 SWNE	ML22790	891008900A	430473108700\$1
NBU 075N3	20-10-21 NENE	UTU02278	891008900A	430473110300S1
NBU 078	30-9-22 NWNW	U463	891008900A	430473176200S1
NBU 080V	34-9-22 NWSW	UTU0149077	891008900A	430473124000\$1
NBU 081V NBU 083J	35-9-21 SWNW 27-9-21 NESW	U01194 U01194A	891008900A	430473123200S1 V
NBU 084V	6-10-22 NWNE	UTU01195B	891008900A 891008900A	430473123500S1 ✓
NBU 085J	4-10-22 SWNW	UTU01191A	891008900A	430473124500S1 430473124600S1
NBU 086J	3-10-22 NENE	UTU01191A	891008900A	430473125100S1
NBU 087J	3-10-22 NESW	UTU01191	891008900A	430473125000S1
NBU 088V	26-9-21 NENE	U01194	891008900A	43047312330081
NBU 093	33-9-22 NESE	UTU01191A	891008900A	430473175300S1
NBU 097	25-9-21 NENW	U01189	891008900A	430473174400S1 V
NBU 098V	34-9-21 SWSW	U01194A	891008900A	430473132700S1 🗸
NBU 099	25-9-21 SWSW	U01194	891008900A	430473174500S1
NBU 101 NBU 102	3-10-21 NWSE 5-10-21 SESW	UTU0149078 UTU01393D	891008900A	430473175500S1
NBU 1021-16G	16-10-21 SWNE	ML10755	891008900A 891008900A	430473175700S1
NBU 1021-100	2-10-21 SWSE	ML10755 ML13826	891008900A	430473511100S1 ✓ 430473511000S1 ✓
NBU 103	10-9-21 SENW	U0141315	891008900A	430473195600\$1
NBU 104	16-9-21 SENE	ML3282	891008900A	430473195700S1
NBU 105	17-9-21 SWSW	UTU0575	891008900A	430473230200S1
NBU 106	21-9-21 NESW	UTU0576	891008900A	430473194600S1
NBU 107	26-9-21 SENW	U01194	891008900A	430473191600S1
NBU 108	19-9-22 SESE	UTU0284	891008900A	430473195800S1
NBU 109 NBU 110	27-9-21 SENE 28-9-21 NENE	U01194A	891008900A	430473191700\$1
NBU 111	25-9-21 SWNW	U05676 U01194	891008900A 891008900A	430473192400S1 430473192000S1 ✓
NBU 112	33-9-22 SESE	UTU01191	891008900A	430473193000S1
NBU 113	34-9-22 SESE	UTU0149077	891008900A	430473193100S1
NBU 114	5-10-21 SWSW	UTU01393D	891008900A	430473192300S1
NBU 115	10-10-21 NENW	UTU0149079	891008900A	430473192900S1
NBU 116	6-10-22 NWNW	UTU464	891008900A	430473192500\$1
NBU 117	10-10-22 NENE	U01197A	891008900A	430473191400S1
NBU 118 NBU 119	22-9-20 SENE 22-9-20 SENW	UTU0577B	891008900A	430473196900S1
NBU 120	10-9-21 NWNW	UTU0577B U0141315	891008900A 891008900A	430473197300S1 430473197200S1
NBU 121	13-9-21 NWNE	U01193	891008900A	430473197200S1 430473208600S1
NBU 122	13-9-21 SESE	U01193	891008900A	430473230300S1
NBU 123	15-9-21 NWNW	UTU01188	891008900A	430473197400S1
NBU 124	16-9-21 NWNE	ML3282	891008900A	430473197100S1
NBU 125	17-9-21 SESE	UTU0575	891008900A	430473235000S1
NBU 126	21-9-21 SENW	UTU0576	891008900A	430473234900S1
NBU 127 NBU 128	21-9-21 SWNW 21-9-21 SWSW	UTU0576 UTU0576	891008900A	430473196300S1
NBU 129	22-9-21 SENE	UTU010950A	891008900A 891008900A	430473196400S1 430473196500S1
NBU 130	22-9-21 SWNW	UTU0147566	891008900A	430473196700S1
NBU 131	23-9-21 NWSW	UTU0149075	891008900A	430473196600S1
NBU 132	26-9-21 NWNW	U01194	891008900A	430473193800S1 ✓
NBU 133	28-9-21 SWNE	U05676	891008900A	430473195000S1
NBU 134	28-9-21 SWSW	U05676	891008900A	430473201100S1
NBU 136	19-9-22 SWSE	UTU0284	891008900A	430473196800S1
NBU 137	30-9-22 SESE	ML22935	891008900A	430473193900S1 /
NBU 138A NBU 139	33-9-22 SENE 14-10-21 SWNE	UTU01191A UTU465	891008900A	430473215100S1
NBU 140	5-10-22 NWNE	UTU465 UTU01191A	891008900A 891008900A	430473194800S1 430473194700S1
NBU 141	6-10-22 SENW	UTU464	891008900A	430473201700S1
NBU 142	10-10-22 NESE	UTU025187	891008900A	430473201300S1
NBU 143	10-9-21 SWNE	U0141315	891008900A	430473229700S1
NBU 144	23-9-21 NWNW	UTU0149075	891008900A	430473204400S1
NBU 145	27-9-21 NWNE	U01194A	891008900A	430473197600S1 ✓
NBU 146	14-10-21 SWNW	UTU465	891008900A	430473198500S1
NBU 147 NBU 148	4-10-22 NWSW 4-10-22 SESW	UTU01191 UTU01191	891008900A	430473198400S1
140	1U-22 SESVV	ושווטטוט	891008900A	430473198300S1

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

### X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has change	ged, effective:	1/6/2006				
FROM: (Old Operator):		TO: (New Op	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M		Gas Onshor	e, LP	
1368 South 1200 East		1368 South 1200 East				
Vernal, UT 84078		Vernal, UT 84078				
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:		ATURAL B	UTTES	
WELL NAME	SEC TWN RNG		ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUMENTA	ATION					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was	s received from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was	s received from the	<b>NEW</b> operator	on:	5/10/2006	•	
3. The new company was checked on the Departm	ent of Commerce	, Division of Co	orporation	s Database o	n:	3/7/2006
4a. Is the new operator registered in the State of U	tah: YES	Business Numb	er:	1355743-018	1	
4b. If NO, the operator was contacted contacted or	n:			·	•	
5a. (R649-9-2)Waste Management Plan has been red	ceived on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites comple	ete on:	n/a	3 LA well:	s & all PA w	ells trans	sferred
5c. Reports current for Production/Disposition & St	ındries on:	ok	•			
6. Federal and Indian Lease Wells: The	BLM and or the E	IA has appro	ved the n	nerger, nan	ne chang	ge,
or operator change for all wells listed on Federa			BLM	3/27/2006	_	not yet
7. Federal and Indian Units:						Transfer of the second
The BLM or BIA has approved the successor				3/27/2006		
8. Federal and Indian Communization	•	,				
The BLM or BIA has approved the operator for			1 * * * ~ =	n/a		
9. Underground Injection Control ("Ul	,	vision has appro			sfer of A	uthority to
Inject, for the enhanced/secondary recovery uni	t/project for the wa	ter disposal wel	l(s) listed c	<u>n:</u>		
DATA ENTRY:		5/15/2006				
<ol> <li>Changes entered in the Oil and Gas Database of</li> <li>Changes have been entered on the Monthly On</li> </ol>		5/15/2006		£ /1 £ /000 €		
<ul><li>2. Changes have been entered on the Monthly Op</li><li>3. Bond information entered in RBDMS on:</li></ul>	erator Change Sp.			5/15/2006		
4. Fee/State wells attached to bond in RBDMS on:	•	5/15/2006 5/16/2006				
5. Injection Projects to new operator in RBDMS of	n:	3/10/2000				
6. Receipt of Acceptance of Drilling Procedures for			n/a	Name Chan	ge Only	
BOND VERIFICATION:						
1. Federal well(s) covered by Bond Number:		CO1203				
2. Indian well(s) covered by Bond Number:		RLB0005239				
3. (R649-3-1) The <b>NEW</b> operator of any fee well(s	s) listed covered by	Bond Number		RLB0005236	5	
a. The <b>FORMER</b> operator has requested a release of The Division sent response by letter on:	of liability from the	ir bond on:	n/a	rider added	KMG	
LEASE INTEREST OWNER NOTIFICA	ATION:					
4. (R649-2-10) The <b>FORMER</b> operator of the fee v		acted and inform	ned by a let	ter from the l	Division	
of their responsibility to notify all interest owner			5/16/2006			
COMMENTS:						

Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY	NOTICES A	\ND R	EPORTS	ON	WELLS
--------	-----------	-------	--------	----	-------

	OCHERT HOHOLO AND REPORTS ON WELLS		MOLTIPLE LEASES			
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE – Other instructions on reverse side			7. If Unit or CA/Agreement, Name and/or No.			
Type of Well				<u> </u>		
Oil Well X Gas Well	Other				8. Well Name and No.	
Name of Operator			MUTIPLE WELL	.S		
(ERR-McGEE OIL & GAS (	DNSHORE LP				9. API Well No.	
a. Address			o. (include are	ea code)		
368 SOUTH 1200 EAST V		(435) 781-7	′024		10. Field and Pool, or Exp	loratory Area
Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	on)				
EE ATTACHED					11. County or Parish, State	•
					UINTAH COUNTY,	UTAH
	ROPRIATE BOX(ES) TO	INDICATE NA	TURE OF 1	NOTICE, R	EPORT, OR OTHER DA	TA
TYPE OF SUBMISSION			TYPE O	F ACTION		
Notice of Intent	Acidize	Deepen Deepen		Production	(Start/Resume) Water	Shut-Off
Subsequent Report	Alter Casing	Fracture Tr	_	Reclamation		ntegrity
Subsequent Report	Casing Repair Change Plans	New Const		Recomplete Temporarily		CHANGE OF ATOR
Final Abandonment Notice	Convert to Injection	Piug Back	oandon 🗍	Water Dispo		ATOR
following completion of the involved testing has been completed. Final Ai determined that the site is ready for fin	Dandonment Notices shall be file	ed only after all re	ampletion or requirements, in	ecompletion is cluding reclar	n a new interval, a Form 3160- mation, have been completed,	4 shall be filed once and the operator has
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAI KERR-McGEE OIL & GAS O OF THE LEASE(S) FOR TH S PROVIDED BY STATE O BLM B B/A	CHED WELL LOCATIONSHORE LP, IS RESI E OPERATIONS CON	DNS. EFFEC PONSIBLE L DUCTED UP E BOND NO. 3	TIVE JAN JNDER TE PON LEAS RLB0005 APPR	IUARY 6, ERMS AN E LANDS	2006. D CONDITIONS	MAY 1 0 2006
4. I hereby certify that the foregoing	g is true and correct		<del>Division</del>	<del>n of Oll, C</del>	as and Mining	
Name (Printed/Typed)		Title			Engineering Technici	an
RANDY BAYNE		DRILLING	3 MANAG	ER		
Kanker & Sayne		May 9, 20	06			
	THIS SPACE	FOR FEDERA	L OR STAT	E USE		
Approved by		Title			Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entille the applicant to conduct	table title to those rights in the sub	varrant or Office	3			

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY	MULTIPLE LEASES				
	Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				
	ICATE – Other instru	uctions on reverse side	7. If Unit or CA/Agreement, Name and/or No		
1. Type of Well  Oil Well  Gas Well	Other		Well Name and No.		
2. Name of Operator	MUTIPLE WELLS				
WESTPORT OIL & GAS CO	WESTPORT OIL & GAS COMPANY L.P.				
3a. Address					
1368 SOUTH 1200 EAST \	/ERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	ion)			
055 455 455			11. County or Parish, State		
SEE ATTACHED			UINTAH COUNTY, UTAH		
12 CHECK ADD	DODDLI TO DOLLARO TO				
	TOPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE,			
TYPE OF SUBMISSION		TYPE OF ACTION	N		
Notice of Intent	Acidize	Deepen Production	on (Start/Resume) Water Shut-Off		
[V] C. I	Alter Casing	Fracture Treat Reclama			
Subsequent Report	Casing Repair Change Plans	New Construction Recompl			
Final Abandonment Notice	Convert to Injection	Plug and Abandon Tempora Plug Back Water Di	rily Abandon OPERATOR		
testing has been completed. Final A determined that the site is ready for fin	operations. It the operation results bandonment Notices shall be file that inspection.	alls in a multiple completion or recompletion ed only after all requirements, including recompletions and the second seco	nice ventual reports of an pertinent markers and zones. unred subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once lamation, have been completed, and the operator has		
ONSHORE LP.		L LOCATIONS TO KERR-McG	EE OIL & GAS		
ONOTIONE ET	APPR	ROVED 5/6/06	RECEIVED		
	Division	ulsul Russell of Oil, Gas and Mining Russell, Engineering Technicis	MAY 1 0 2006		
		consent culturenta tecunicit	DIV OF OIL GAS & MINING		
14. I hereby certify that the foregoin, Name (Printed/Typed) BRAD LANEY	g is true and correct	Title ENGINEERING SPECIALIS			
Signature		Date			
	THE AR A	May 9, 2006			
Approved by	THIS SPACE	E FOR FEDERAL OR STATE USE			
Grad Lanns		Title	Date 5-9-06		
Conditions of approval, if any, are attached certify that the applicant holds legal equivalently which would entitle the applicant to conduct the conduction of the conduction	itable title to those rights in the sub	warrant or Office oject lease	J: 1-00		

which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SUNDF  Do not use this form for proposition-hole depth, reenter plud PRILL form for such proposals.  1. TYPE OF WELL Gas Well  2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS  3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S  4. LOCATION OF WELL FOOTAGES AT SURFACE: 0713 FSL 0259 FEL	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22935  6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT OF CA AGREEMENT NAME: NATURAL BUTTES  8. WELL NAME and NUMBER: NBU 137  9. API NUMBER: 43047319390000  9. FIELD and POOL OF WILDCAT: NATURAL BUTTES  COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHI	P, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian: S		STATE: UTAH
CHE	CK APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  ✓ PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF  WILDCAT WELL DETERMINATION  MPLETED OPERATIONS. Clearly show all pertine returned to production from a sh February 8, 2011.	ut-in status on Tuesday A L Oil	
NAME (PLEASE PRINT) Gina Becker	PHONE NUMBER 720 929-6086	TITLE Regulatory Analyst II	
SIGNATURE N/A	720 323-0000	DATE 2/24/2011	

Sundry Number: 16774 API Well Number: 43047319390000

			FORM 9
	STATE OF UTAH		I GMI 5
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	G	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22935
SUNDF	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES		
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NBU 137		
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047319390000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	PHONE National Phone of treet, Suite 600, Denver, CO, 80217 3779	NUMBER: 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0713 FSL 0259 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 30	P, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
✓ SUBSEQUENT REPORT	☐ DEEPEN ☐	FRACTURE TREAT	□ NEW CONSTRUCTION
Date of Work Completion: 7/6/2011	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
DRILLING REPORT		VENT OR FLARE	☐ WATER DISPOSAL
Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all pertine LL WAS RETURNED TO PRODUCT	TION ON 07/06/2011. A U Oil	Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY
NAME (DI EACE DRINT)	DHONE MIMBED	TITLE	
NAME (PLEASE PRINT) Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	Regulatory Analyst	
N/A		<b>DATE</b> 7/15/2011	